

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

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JUDYANN BIGBY, MD
SECRETARY

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COMMISSIONER

Andrius Knasas, ADA

Suffolk County District Attorney's Office
By e-mail

March 19, 2012

Re: Comm. v. [REDACTED] State Lab nos. [REDACTED]

ADA Knasas,

Please find below the discovery package for the case noted above. The material is collated in the following manner:

- 1) the Evidence Office receipt to the Boston Police
- 2) the inventory control cards
- 3) the Drug Powder Analysis Forms
- 4) the gas chromatography/mass test for [REDACTED]
- 5) the gas chromatography/mass spectrometry (gc/ms) data

I was the custodial chemist responsible for the chain of custody, weights and the preliminary analysis of the exhibit. Kate Corbett operated the gc/ms for the confirmatory analysis.

If you need further clarification of this material, call me directly at (617) 983-6627.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael Lawler".

Michael Lawler
Senior Chemist

Cc: Kate Corbett



DRUG RECEIPT

CC # _____

BOOK # 156

PAGE # 56

DESTRUCTION # _____

District/Unit 19103 F

Name & Rank of Arresting Officer F.O. FORTNIGHT ID# 102365

To be completed by ECU personnel only

Name and Rank of Submitting Officer _____ ID# _____

ID# 11296

Received by *[Signature]* Date *[Date]*

ECU Control #

No. [REDACTED]

Date Analyzed: 2/17/12

City: Boston D.C.U. Police Dept.

Officer: P.O. KEITH BUTLER

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 11 Cont: pb

Date Rec'd: 10/04/2011

No. Analyzed: 2

Gross Wt.: 5.72 ✓

Net Weight: 0.17g

Tests:

Prelim:

heroin

Findings:

Heroin

12mg
• 24CA C

No. [REDACTED]

Date Analyzed: 2/17/12

City: Boston D.C.U. Police Dept.

Officer: P.O. KEITH BUTLER

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 21 Cont: pb

Date Rec'd: 10/04/2011

No. Analyzed: 3

Gross Wt.: 7.72 ✓

Net Weight: 2.45g

Tests:

27mg
• 27CA C

Prelim: COCAINE

Findings:

Cocaine

No. [REDACTED]

Date Analyzed: 2/14/12

City: Boston D.C.U. Police Dept.

Officer: P.O. KEITH BUTLER

Def: [REDACTED]

Amount:

Subst: VM

No. Cont: 1 Cont: pb

Date Rec'd: 10/04/2011

No. Analyzed:

Gross Wt.: 117.08

Net Weight:

(114.94g)
2-6-12
PM

Tests:

Prelim:

Findings:

MOT) J.W.M.

2/17/12

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED]

AGENCY Boston

ANALYST PRR

No. of samples tested: 2

Evidence Wt

5.72

PHYSICAL DESCRIPTION:

Gross Wt (): _____

Gross Wt (): _____

Pkg. Wt: _____

Net Wt: 0.1767g

9 beige colored sub in pbs.

2 darker sub in pbs

test one of each group

1 beige net sample #1
0.0664g

1 darker 0.1103g 2

0.1767g

OMS 2334 2-6-12

20g = 19.9998

10g = 10.0001g

5g = 5.0000g

1g = 1.0000g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate () -

Marquis () pp

Froehde's () pp

Mecke's () pp

#1 beige

()

(+) strong pp

(+) strong pp

(+) strong pp

Microcrystalline Tests

Gold Chloride _____

TLTA ()

OTHER TESTS

gc (R) heroin

PRELIMINARY TEST RESULTS

RESULTS heroin

DATE _____

GC/MS CONFIRMATORY TEST

RESULTS heroin

MS OPERATOR KAC

DATE 2/17/12

DRUG POWDER ANALYSIS FORM

2/17/12

SAMPLE #

AGENCY

ANALYST

No. of samples tested:

Evidence Wt

Ma
7.72g

PHYSICAL DESCRIPTION:

21 pb with substance

Gross Wt (): 3.738g

Gross Wt (): _____

Pkg. Wt: _____

Net Wt: 2.4591 →

DHHS 2334 2-6-12

20g = 19.9998g

10g = 10.0000g

5g = 5.0000g

1g = 1.0000g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate (blue +) ✓ X3
Marquis (-) ✓
Froehde's (-) ✓
Mecke's (-) ✓

Microcrystalline Tests

Gold Chloride (+) x 3
TLTA (+) ✓ (+) ✓

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS Cocaine

DATE 2-6-12

GC/MS CONFIRMATORY-TEST

RESULTS COCAINE

MS OPERATOR Ma

DATE 2/17/12

Sample #: _____

samples tested: _____

| Sample # | Weight | Net Weight | # | Gross Weight | Packet Weight | Net Weight |
|---------------|--------|------------|----|--------------|---------------|------------|
| 0-0932+ | | 0.0922 | 26 | | | |
| 0-1272+ | | 0.1279 | 27 | | | |
| 0-1312+ | | 0.1312 | 28 | | | |
| 0-1512+ | | | 29 | | | |
| 0-1712+ | | | 30 | | | |
| 0-1713 | | | 31 | | | |
| 0-1713X | | | 32 | | | |
| 211= | | | 33 | | | |
| 2-4591* | | | 34 | | | |
| 10 | | | 35 | | | |
| 11 | | | 36 | | | |
| 12 | | | 37 | | | |
| 13 | | | 38 | | | |
| 14 | | | 39 | | | |
| 15 | | | 40 | | | |
| 16 | | | 41 | | | |
| 17 | | | 42 | | | |
| 18 | | | 43 | | | |
| 19 | | | 44 | | | |
| 20 | | | 45 | | | |
| 21 | | | 46 | | | |
| 22 | | | 47 | | | |
| 23 | | | 48 | | | |
| 24 | | | 49 | | | |
| 25 | | | 50 | | | |
| Calculations: | | | | | | |

2-14-12

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED]

AGENCY Boston DAB

ANALYST Mr.

No. of samples tested: _____

Evidence Wt

117.08g

PHYSICAL DESCRIPTION:

One package of V.M. that is,
V.M. double bagged in
clear sandwich bags

Gross Wt (): _____

Gross Wt (): _____

Pkg. Wt: _____

Net Wt: 109.11

Marie Marie Amy GL
⊕ ⊕ ⊕ ⊕

AND 5232964 2-6-12

20g = 20.00g

10g = 10.00g

5g = 5.00g

1g = 1.00g

Marie 2-14-12

PRELIMINARY TESTS

Spot Tests

Cobalt

Thiocyanate ()

Marquis

Froehde's

Mecke's

Microcrystalline Tests

Gold

Chloride ()

TLTA ()

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS _____

DATE _____

GC/MS CONFIRMATORY TEST

RESULTS _____

MS
OPERATOR _____

DATE _____

✓ 3/9/12 pm

Sequence Table (Front Injector):

Method and Injection Info Part:

| Line | Location | SampleName DataFile LimsID | Method | Inj | SampleType | InjVolume |
|------|----------|-------------------------------|---------|-----|------------|-----------|
| 1 | Vial 1 | BLANK | ROUTINE | 1 | Sample | |
| 2 | Vial 2 | HEROIN STD | ROUTINE | 1 | Sample | |
| 3 | Vial 3 | BLANK | ROUTINE | 1 | Sample | |
| 4 | Vial 4 | [REDACTED] | ROUTINE | 1 | Sample | |
| 5 | Vial 5 | BLANK | ROUTINE | 1 | Sample | |
| 6 | Vial 6 | [REDACTED] | ROUTINE | 1 | Sample | |
| 7 | Vial 7 | BLANK | ROUTINE | 1 | Sample | |

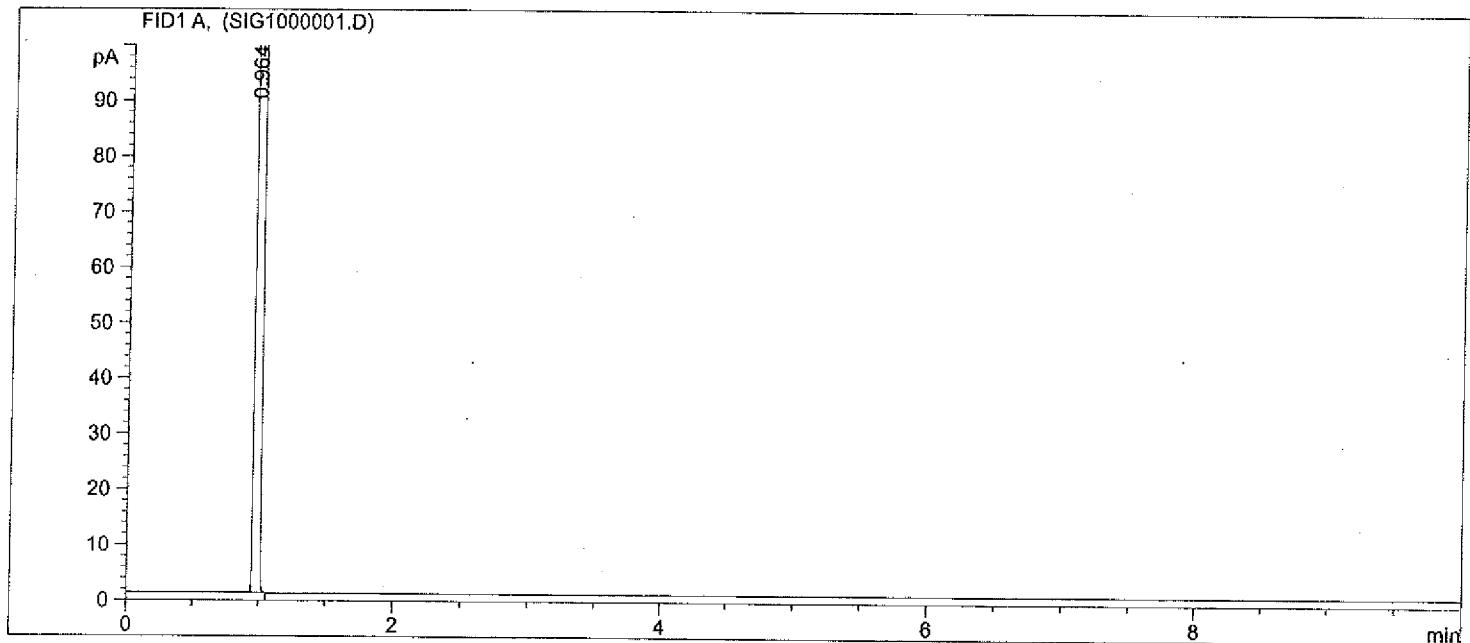
Sequence Table (Back Injector):

No entries - empty table!

Data File C:\CHEM32\1\DATA\SIG1000001.D

Sample Name: BLANK

=====
Acq. Operator : Seq. Line : 1
Acq. Instrument : DrugLab GC #1 Location : Vial 1
Injection Date : 2/6/2012 5:19:13 PM Inj : 1
Inj Volume : 1 μ l
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed : 12/16/2010 11:45:09 AM by ASD
=====



=====
Area Percent Report
=====

Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

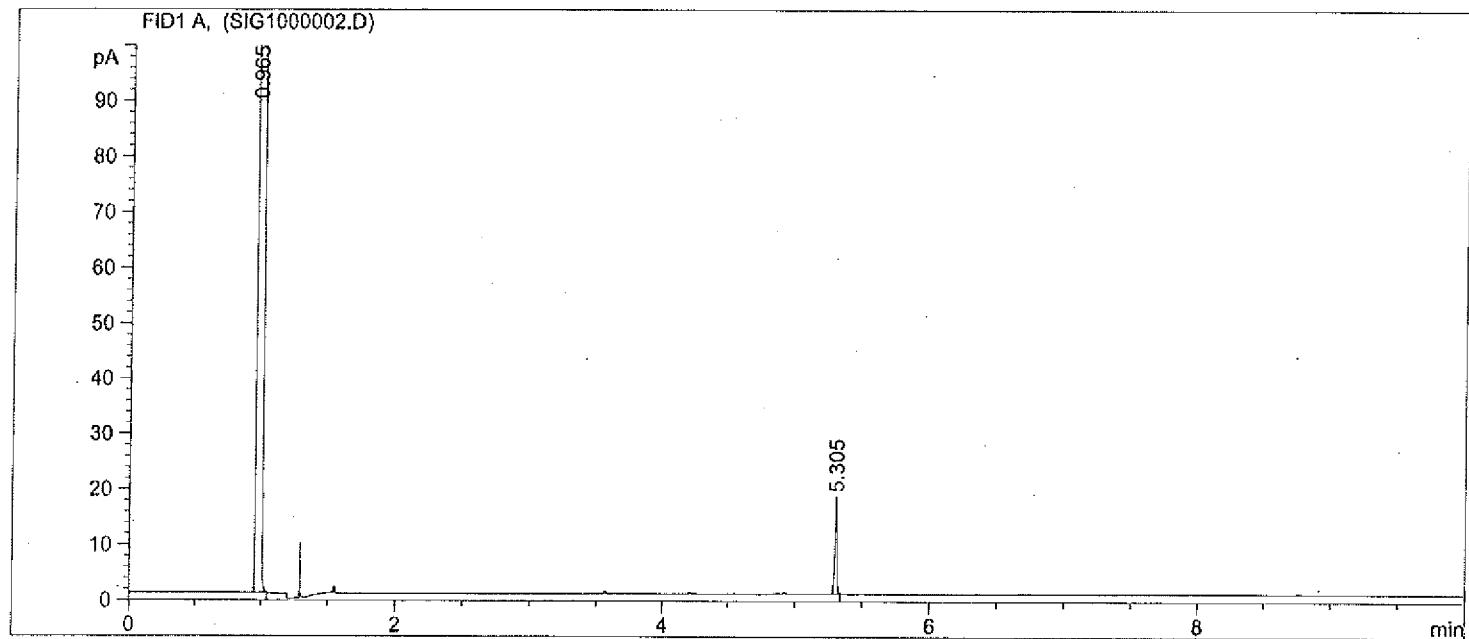
| Peak # | RetTime [min] | Sig | Type | Area [pA*s] | Height [pA] | Area % |
|--------|---------------|-----|------|-------------|-------------|---------|
| 1 | 0.964 | 1 | BB S | 1.84853e4 | 9451.97461 | 1.000e2 |

Totals : 1.84853e4 9451.97461

=====
*** End of Report ***

Sample Name: HEROIN STD

```
=====
Acq. Operator :                               Seq. Line : 2
Acq. Instrument : DrugLab GC #1           Location : Vial 2
Injection Date : 2/6/2012 5:32:22 PM        Inj : 1
                                                Inj Volume : 1  $\mu$ l
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed : 12/16/2010 11:45:09 AM by ASD
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

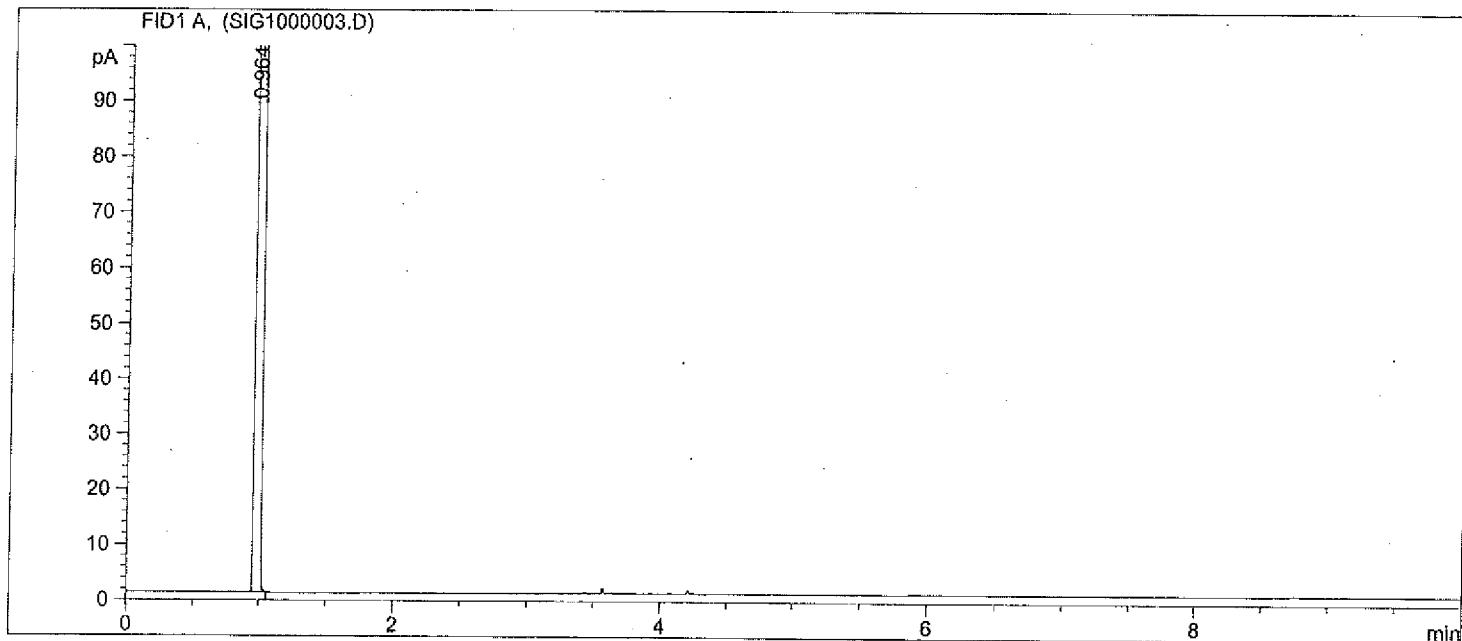
| Peak # | RetTime [min] | Sig | Type | Area [pA*s] | Height [pA] | Area % |
|--------|---------------|-----|------|-------------|-------------|----------|
| 1 | 0.965 | 1 | BB S | 2.60396e4 | 1.66651e4 | 99.93160 |
| 2 | 5.305 | 1 | BB | 17.82307 | 17.30166 | 0.06840 |

Totals : 2.60574e4 1.66824e4

```
=====
*** End of Report ***
=====
```

Sample Name: BLANK

```
=====
Acq. Operator :                               Seq. Line : 3
Acq. Instrument : DrugLab GC #1           Location : Vial 3
Injection Date : 2/6/2012 5:45:34 PM        Inj : 1
                                                Inj Volume : 1 µl
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed : 12/16/2010 11:45:09 AM by ASD
=====
```



```
=====
Area Percent Report
=====
```

Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

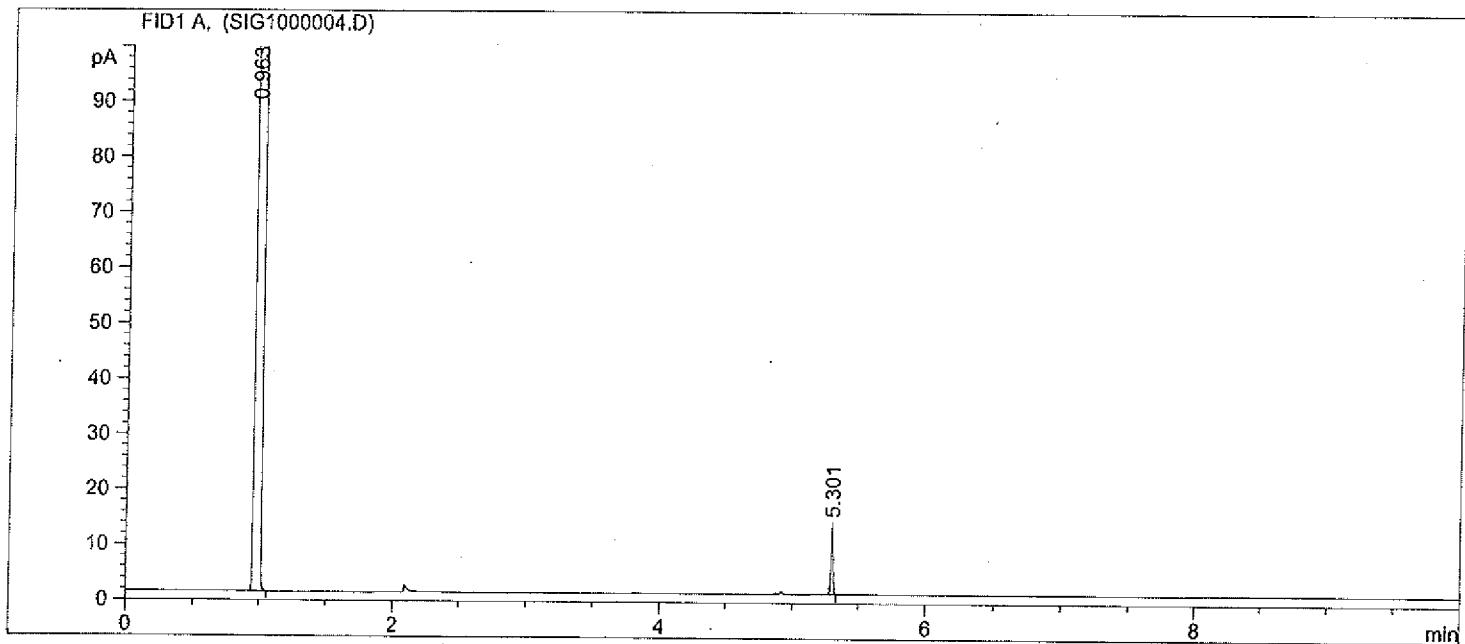
| Peak # | RetTime [min] | Sig | Type | Area [pA*s] | Height [pA] | Area % |
|--------|---------------|-----|------|-------------|-------------|---------|
| 1 | 0.964 | 1 | BB S | 1.80088e4 | 8880.54688 | 1.000e2 |

Totals : 1.80088e4 8880.54688

```
=====
*** End of Report ***
=====
```

Sample Name: [REDACTED]

```
=====
Acq. Operator   :                               Seq. Line : 4
Acq. Instrument : DrugLab GC #1           Location : Vial 4
Injection Date  : 2/6/2012 5:58:46 PM       Inj : 1
                                                Inj Volume : 1 µl
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 12/16/2010 11:45:09 AM by ASD
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By      : Retention Time
Multiplier:    : 1.0000
Dilution:     : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

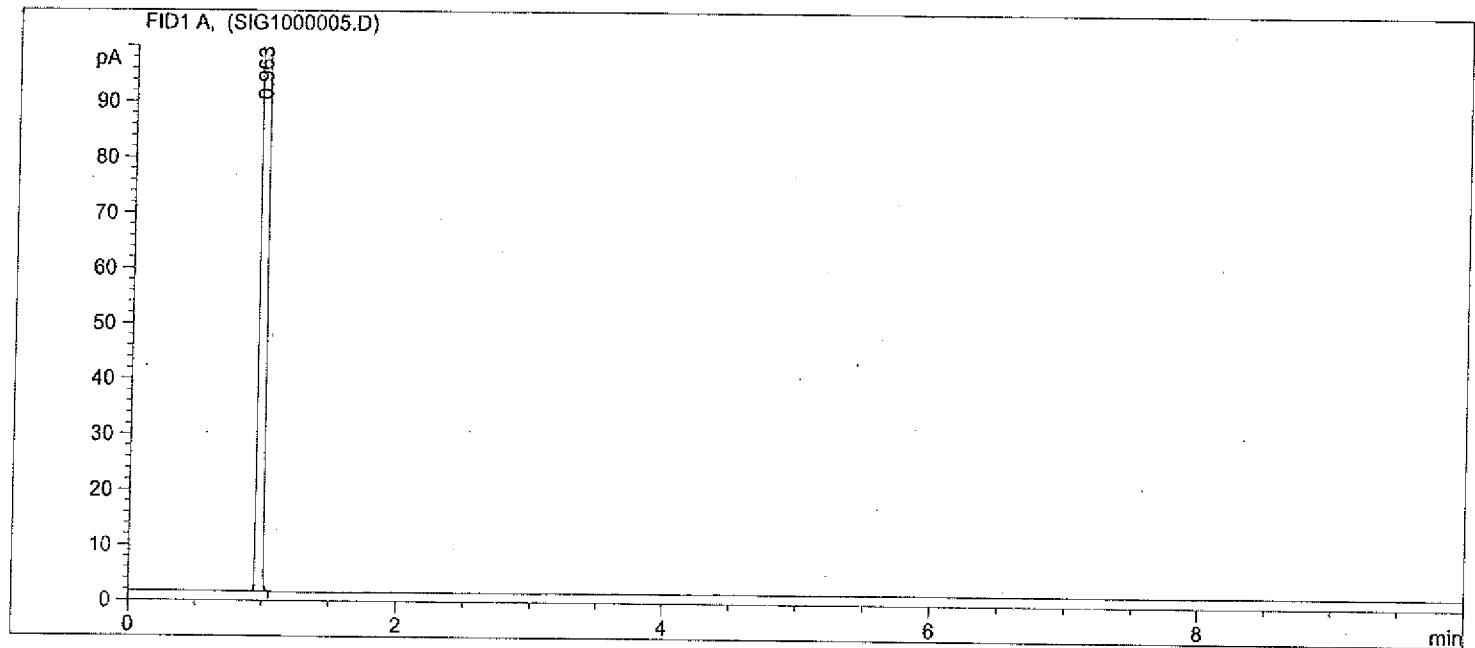
| Peak # | RetTime [min] | Sig | Type | Area [pA*s] | Height [pA] | Area % |
|--------|---------------|-----|------|-------------|-------------|----------|
| 1 | 0.963 | 1 | BB S | 1.89999e4 | 9935.02930 | 99.93048 |
| 2 | 5.301 | 1 | BB | 13.21791 | 12.82901 | 0.06952 |

Totals : 1.90131e4 9947.85830

```
=====
*** End of Report ***
=====
```

Sample Name: BLANK

```
=====
Acq. Operator   :                               Seq. Line : 5
Acq. Instrument : DrugLab GC #1           Location : Vial 5
Injection Date  : 2/6/2012 6:12:01 PM       Inj : 1
                                                Inj Volume : 1 µl
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 12/16/2010 11:45:09 AM by ASD
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By      : Retention Time
Multiplier:   : 1.0000
Dilution:     : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

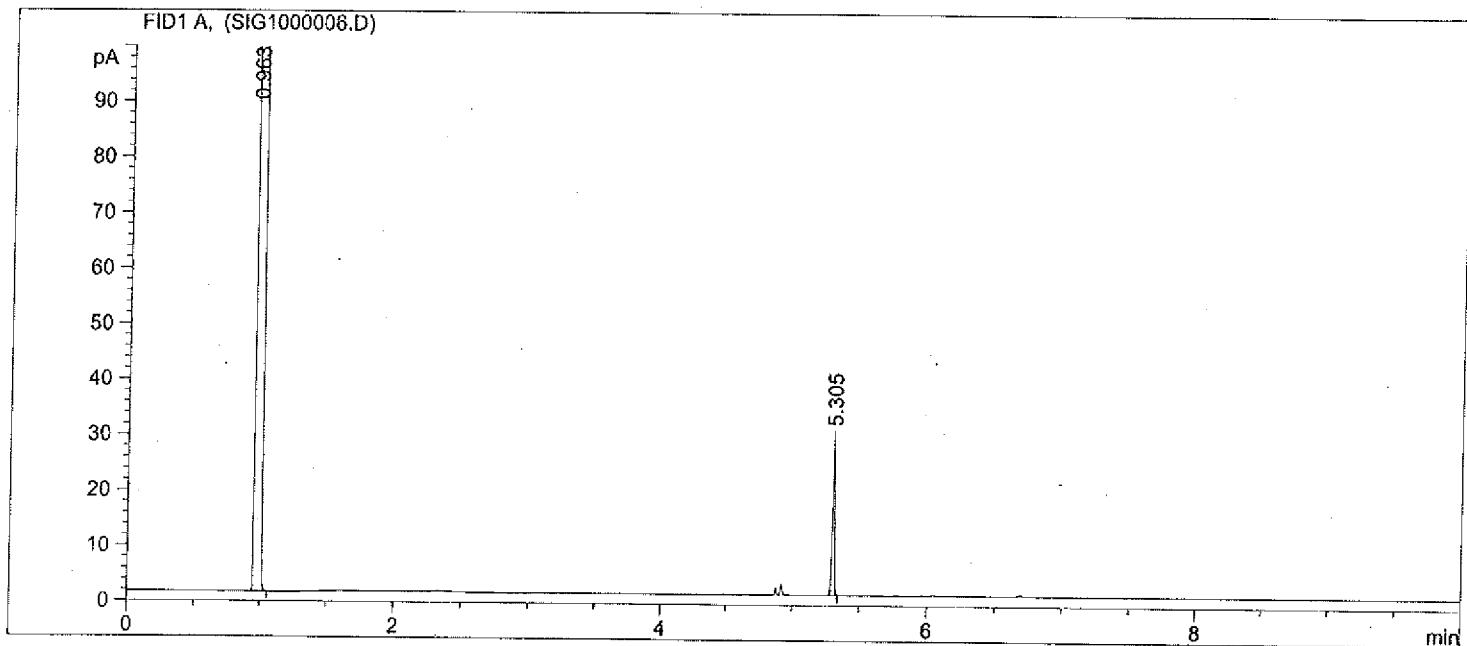
| Peak # | RetTime [min] | Sig | Type | Area [pA*s] | Height [pA] | Area % |
|--------|---------------|-----|------|-------------|-------------|---------|
| 1 | 0.963 | 1 | BB S | 1.96095e4 | 1.09944e4 | 1.000e2 |

Totals : 1.96095e4 1.09944e4

```
=====
*** End of Report ***
=====
```

Sample Name: [REDACTED]

```
=====
Acq. Operator :                               Seq. Line :   6
Acq. Instrument : DrugLab GC #1           Location : Vial 6
Injection Date : 2/6/2012 6:25:15 PM        Inj :    1
                                                Inj Volume : 1 µl
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed : 12/16/2010 11:45:09 AM by ASD
=====
```



Area Percent Report

```
=====
Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
=====
```

Signal 1: FID1 A,

| Peak # | RetTime [min] | Sig | Type | Area [pA*s] | Height [pA] | Area % |
|--------|---------------|-----|------|-------------|-------------|----------|
| 1 | 0.963 | 1 | BB S | 2.02461e4 | 1.06721e4 | 99.84194 |
| 2 | 5.305 | 1 | BB | 32.05217 | 29.40373 | 0.15806 |

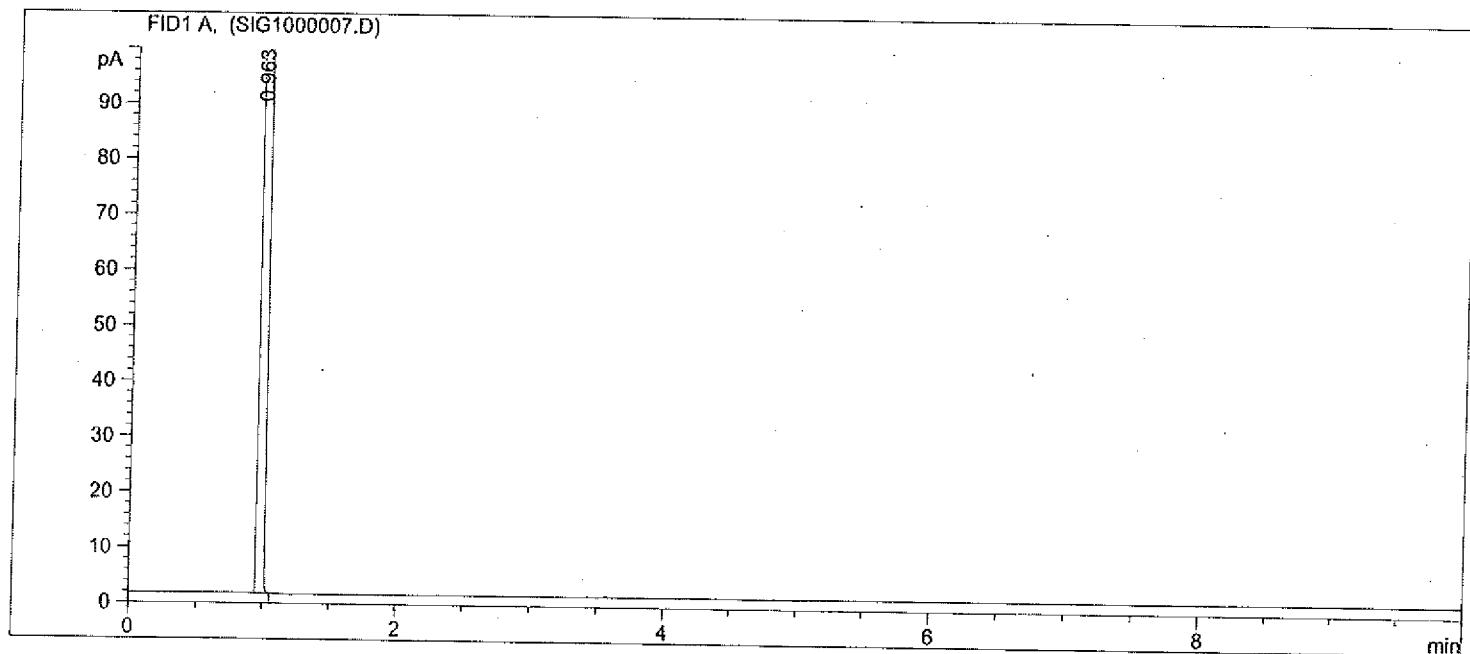
Totals : 2.02782e4 1.07015e4

=====

*** End of Report ***

Sample Name: BLANK

```
=====
Acq. Operator   :                               Seq. Line :    7
Acq. Instrument : DrugLab GC #1           Location : Vial 7
Injection Date  : 2/6/2012 6:38:25 PM       Inj :    1
                                                Inj Volume : 1  $\mu$ l
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 12/16/2010 11:45:09 AM by ASD
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By      : Retention Time
Multiplier:    : 1.0000
Dilution:     : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

| Peak # | RetTime [min] | Sig | Type | Area [pA*s] | Height [pA] | Area % |
|--------|---------------|-----|------|-------------|-------------|---------|
| 1 | 0.963 | 1 | BB S | 2.05235e4 | 1.07207e4 | 1.000e2 |

Totals : 2.05235e4 1.07207e4

```
=====
*** End of Report ***
=====
```

✓3/19/12 PRC

Sequence Table (Front Injector):

Method and Injection Info Part:

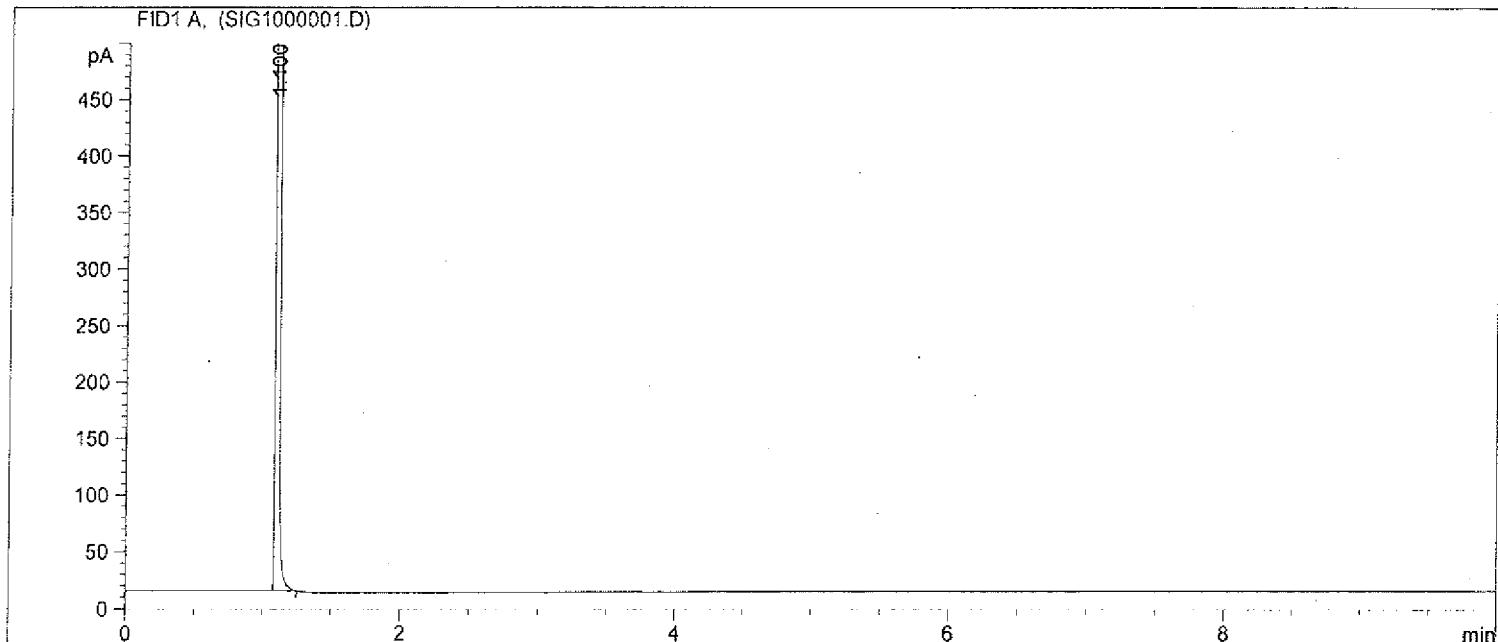
| Line | Location | SampleName DataFile | Method | Inj | SampleType | InjVolume |
|------|----------|------------------------|---------|-----|------------|-----------|
| | | LimsID | | | | |
| 1 | Vial 1 | BLANK | ROUTINE | 1 | Sample | |
| 2 | Vial 2 | THC STD | ROUTINE | 1 | Sample | |
| 3 | Vial 3 | BLANK | ROUTINE | 1 | Sample | |
| 4 | Vial 4 | [REDACTED] | ROUTINE | 1 | Sample | |
| 5 | Vial 5 | BLANK | ROUTINE | 1 | Sample | |

Sequence Table (Back Injector):

No entries - empty table!

Sample Name: BLANK

```
=====
Acq. Operator   :                               Seq. Line :    1
Acq. Instrument : Drug Lab GC#3             Location : Vial 1
Injection Date  : 2/13/2012 12:08:57 PM       Inj :    1
                                                Inj Volume : 1 µl
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 8/3/2010 11:50:36 AM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By      : Retention Time
Multiplier:    : 1.0000
Dilution:      : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

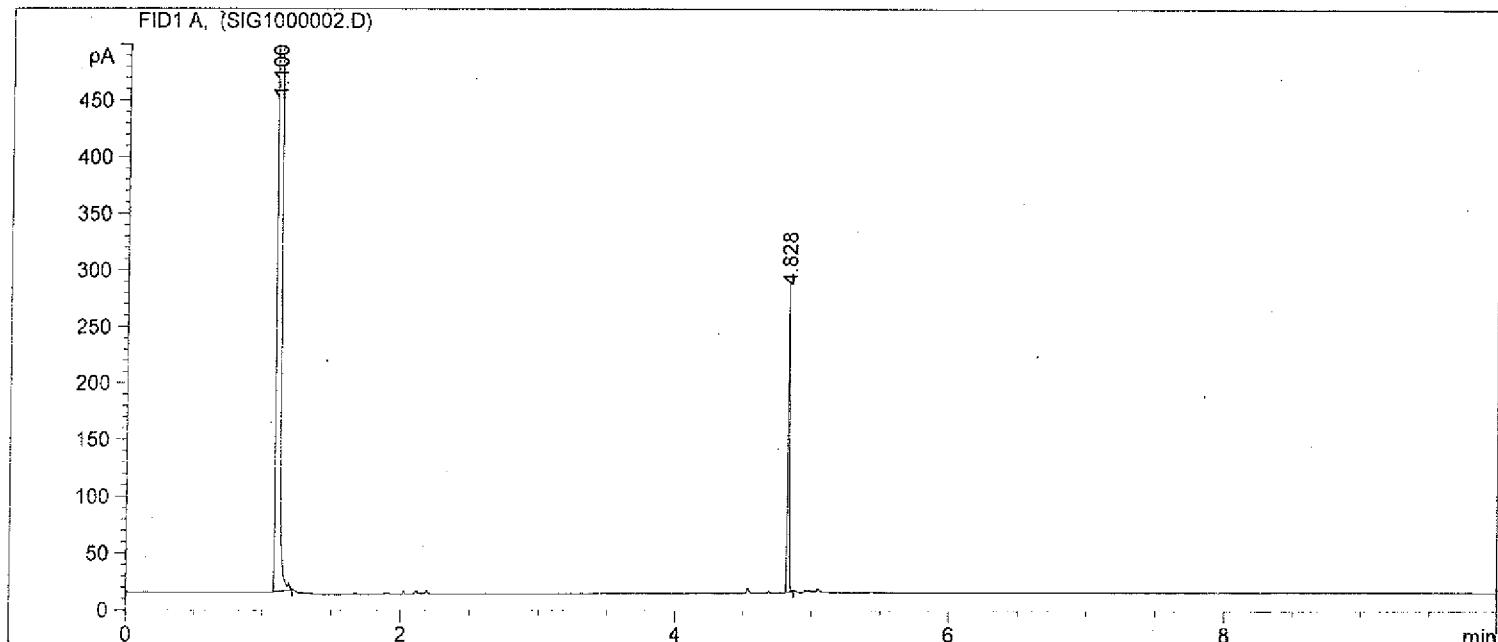
| Peak # | RetTime [min] | Sig | Type | Area [pA*s] | Height [pA] | Area % |
|--------|---------------|-----|------|-------------|-------------|---------|
| 1 | 1.100 | 1 | BB S | 6.96655e4 | 7.83385e4 | 1.000e2 |

Totals : 6.96655e4 7.83385e4

```
=====
*** End of Report ***
=====
```

Sample Name: THC STD

```
=====
Acq. Operator   :                               Seq. Line : 2
Acq. Instrument : Drug Lab GC#3           Location : Vial 2
Injection Date  : 2/13/2012 12:22:18 PM      Inj : 1
                                                Inj Volume : 1 μl
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 8/3/2010 11:50:36 AM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By       : Retention Time
Multiplier:    : 1.0000
Dilution:      : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

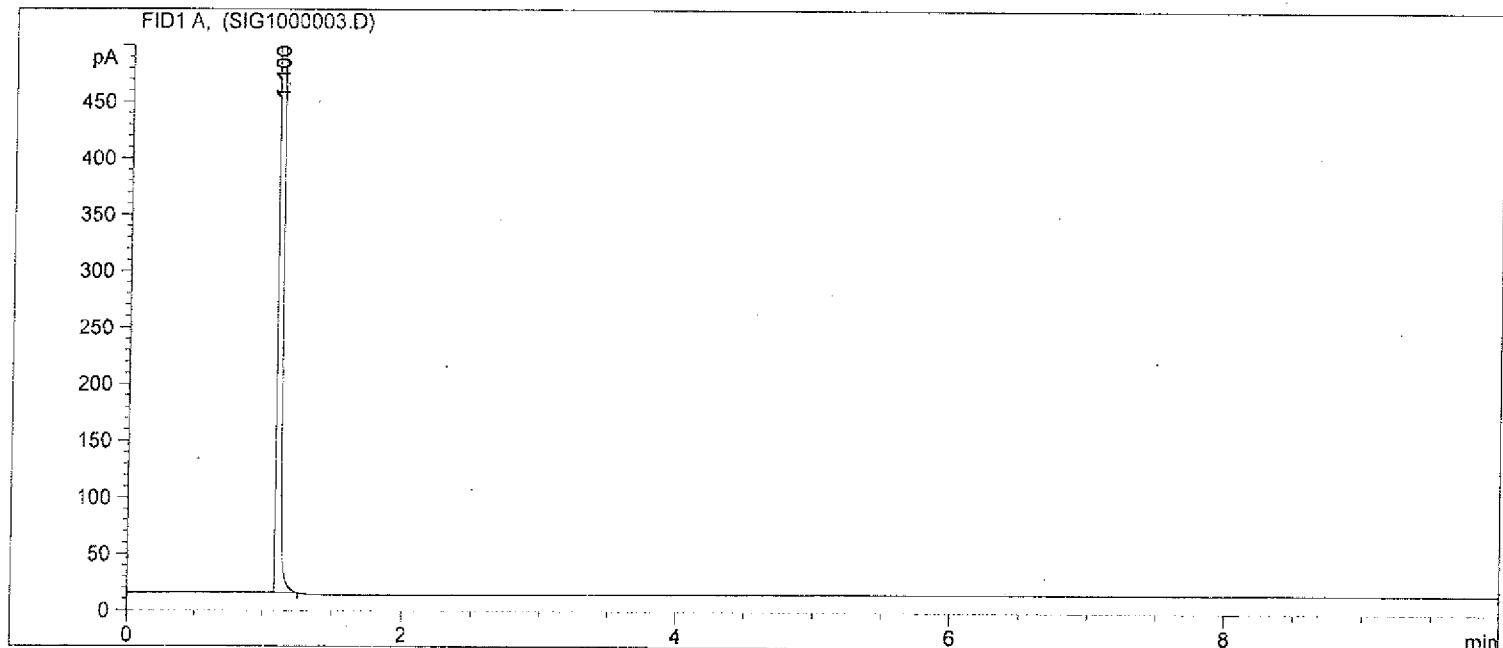
| Peak # | RetTime [min] | Sig | Type | Area [pA*s] | Height [pA] | Area % |
|--------|---------------|-----|------|-------------|-------------|----------|
| 1 | 1.100 | 1 | BB S | 6.62503e4 | 7.45632e4 | 99.67042 |
| 2 | 4.828 | 1 | BB | 219.06891 | 266.36420 | 0.32958 |

Totals : 6.64693e4 7.48296e4

```
=====
*** End of Report ***
=====
```

Sample Name: BLANK

```
=====
Acq. Operator   :                               Seq. Line :   3
Acq. Instrument : Drug Lab GC#3           Location : Vial 3
Injection Date  : 2/13/2012 12:35:43 PM      Inj :   1
                                                Inj Volume : 1 µl
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 8/3/2010 11:50:36 AM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By       :      Retention Time
Multiplier:     :      1.0000
Dilution:       :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

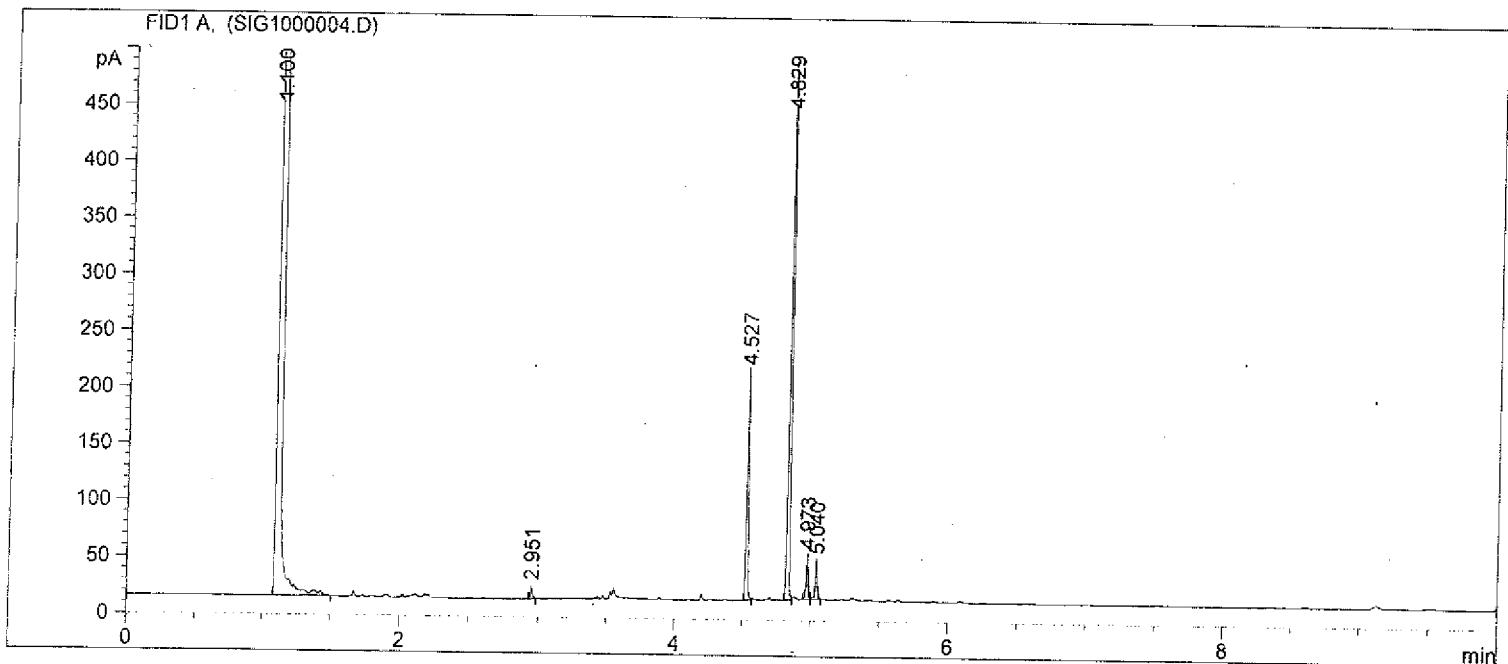
| Peak # | RetTime [min] | Sig | Type | Area [pA*s] | Height [pA] | Area % |
|--------|---------------|-----|------|-------------|-------------|---------|
| 1 | 1.100 | 1 | BB S | 7.18360e4 | 7.28603e4 | 1.000e2 |

Totals : 7.18360e4 7.28603e4

```
=====
*** End of Report ***
=====
```

Sample Name: [REDACTED]

```
=====
Acq. Operator   :                               Seq. Line : 4
Acq. Instrument : Drug Lab GC#3           Location : Vial 4
Injection Date  : 2/13/2012 12:49:05 PM       Inj : 1
                                                Inj Volume : 1 µl
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 8/3/2010 11:50:36 AM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By      : Retention Time
Multiplier:   : 1.0000
Dilution:     : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

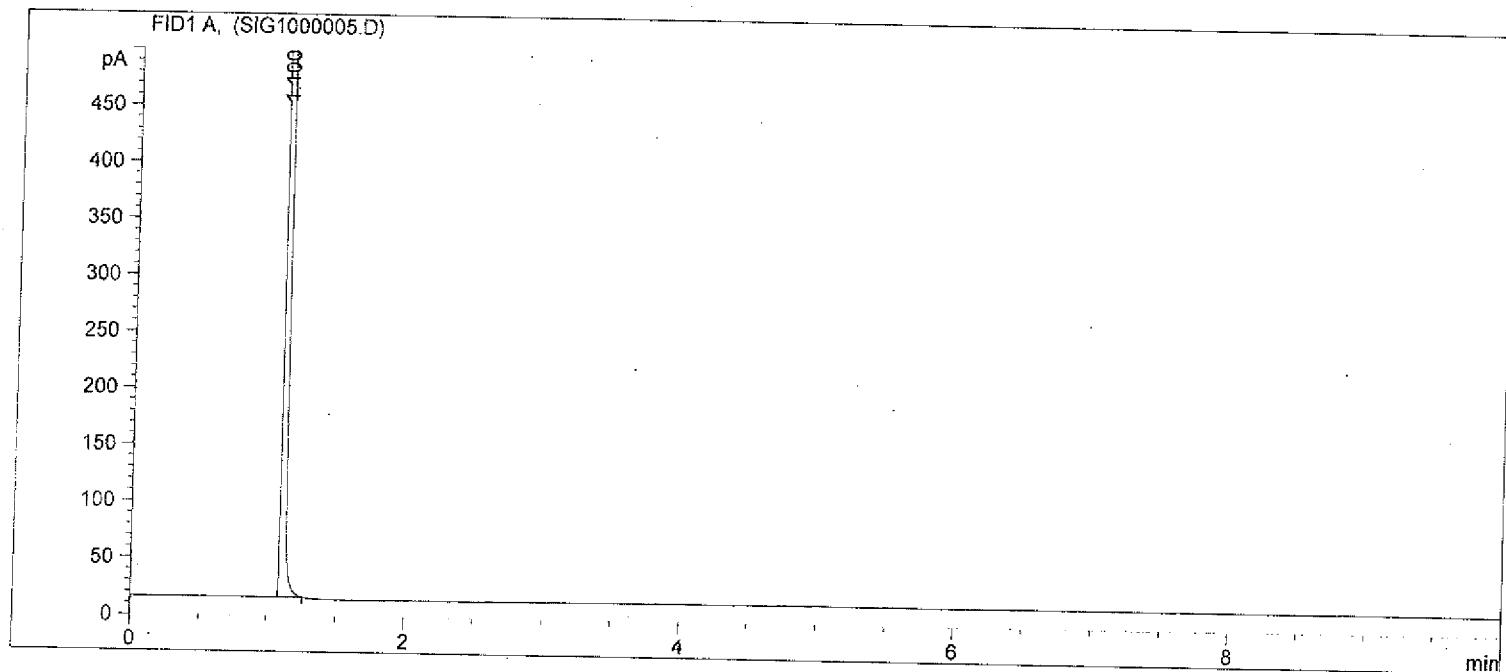
| Peak # | RetTime [min] | Sig | Type | Area [pA*s] | Height [pA] | Area % |
|--------|---------------|-----|------|-------------|-------------|----------|
| 1 | 1.100 | 1 | BB S | 7.04616e4 | 7.08493e4 | 98.90253 |
| 2 | 2.951 | 1 | BB | 11.17837 | 11.31789 | 0.01569 |
| 3 | 4.527 | 1 | BB | 183.01863 | 202.46172 | 0.25689 |
| 4 | 4.829 | 1 | BV | 512.67841 | 553.64227 | 0.71961 |
| 5 | 4.973 | 1 | BV | 38.68300 | 38.74695 | 0.05430 |
| 6 | 5.040 | 1 | VB | 36.31531 | 34.65957 | 0.05097 |

Totals : 7.12435e4 7.16902e4

```
=====
*** End of Report ***
=====
```

Sample Name: BLANK

```
=====
Acq. Operator :                               Seq. Line : 5
Acq. Instrument : Drug Lab GC#3           Location : Vial 5
Injection Date : 2/13/2012 1:02:28 PM       Inj : 1
                                                Inj Volume : 1 µl
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed : 8/3/2010 11:50:36 AM
=====
```



Area Percent Report

```
=====
Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
=====
```

Signal 1: FID1 A,

| Peak # | RetTime [min] | Sig | Type | Area [pA*s] | Height [pA] | Area % |
|--------|---------------|-----|------|-------------|-------------|---------|
| 1 | 1.100 | 1 | BB S | 7.28715e4 | 7.14235e4 | 1.000e2 |

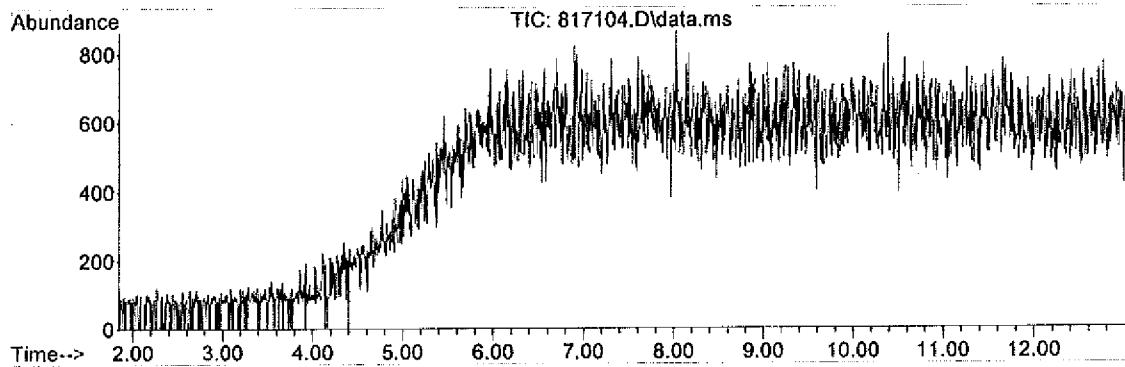
Totals : 7.28715e4 7.14235e4

*** End of Report ***

VKAC
3/14/12

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817104.D
Operator : KAC
Date Acquired : 15 Feb 2012 15:16
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

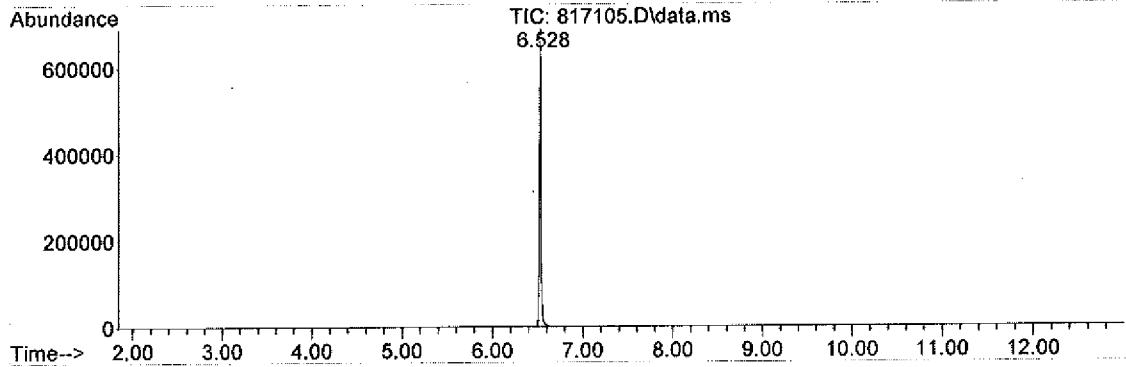


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817105.D
Operator : KAC
Date Acquired : 15 Feb 2012 15:32
Sample Name : HEROIN STD
Submitted by :
Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE



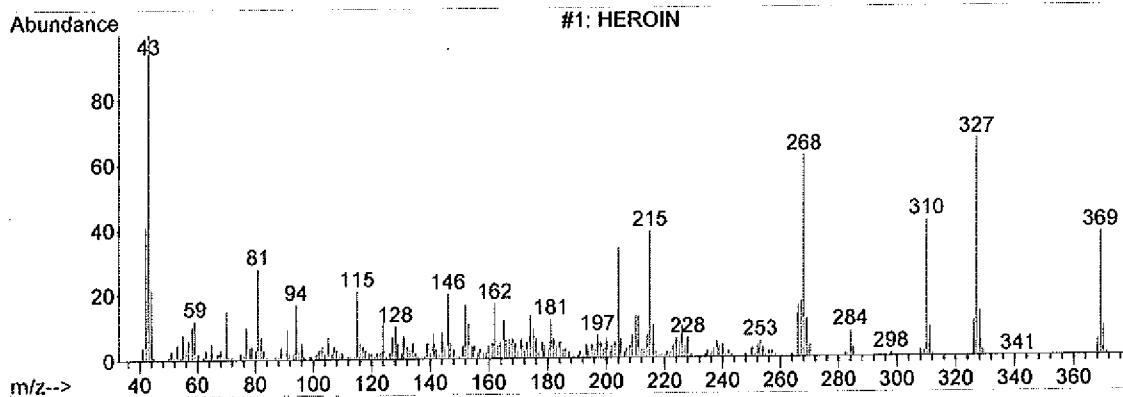
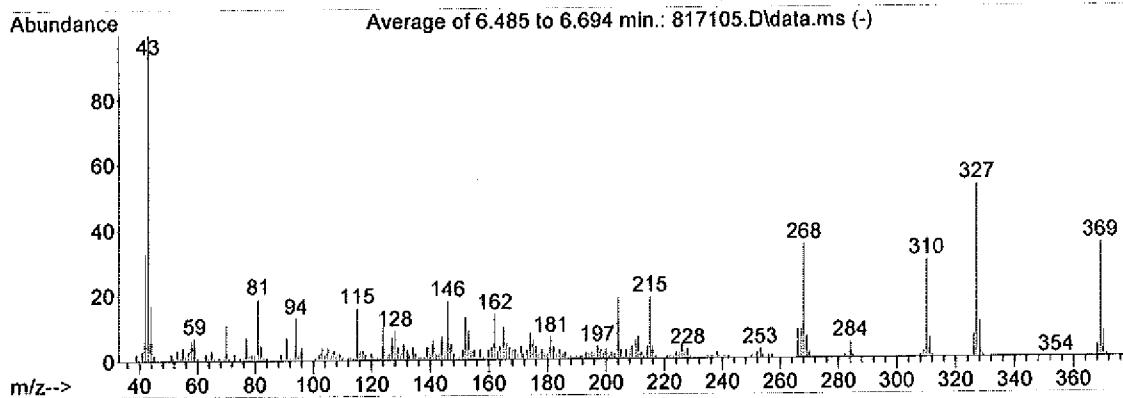
| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 6.528 | 862387 | 100.00 | 100.00 |

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817105.D
Operator : KAC
Date Acquired : 15 Feb 2012 15:32
Sample Name : HEROIN STD
Submitted by :
Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE

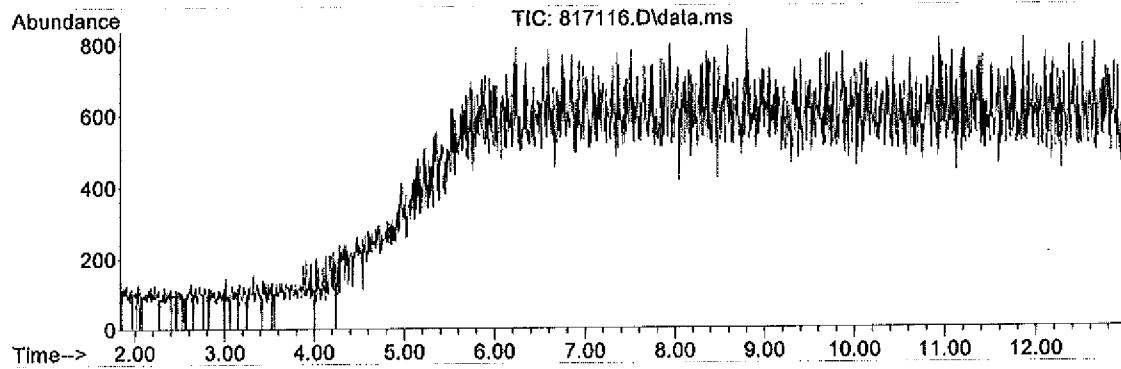
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 1 | 6.53 | C:\Database\SLI.L HEROIN | 000561-27-3 | 99 |



Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817116.D
Operator : KAC
Date Acquired : 15 Feb 2012 18:29
Sample Name : BLANK
Submitted by : MGL
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

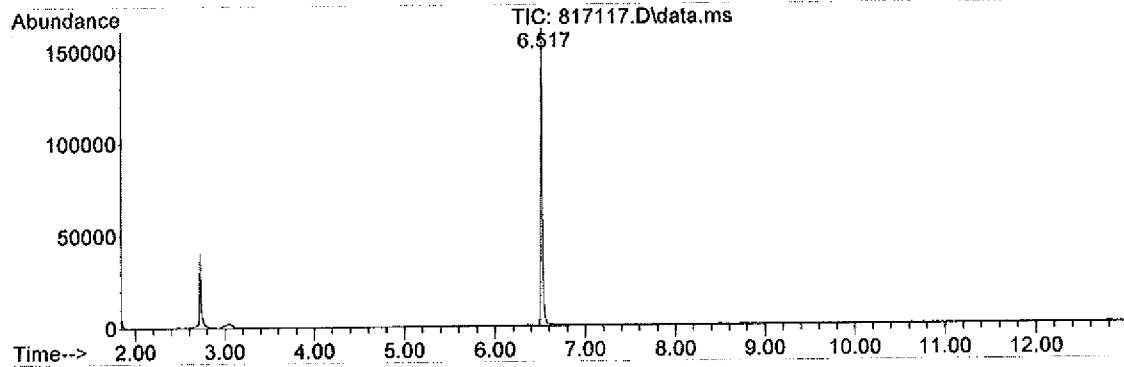


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817117.D
Operator : KAC
Date Acquired : 15 Feb 2012 18:45
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 17
AcquisitionMeth: DRUGS.M
Integrator : RTE



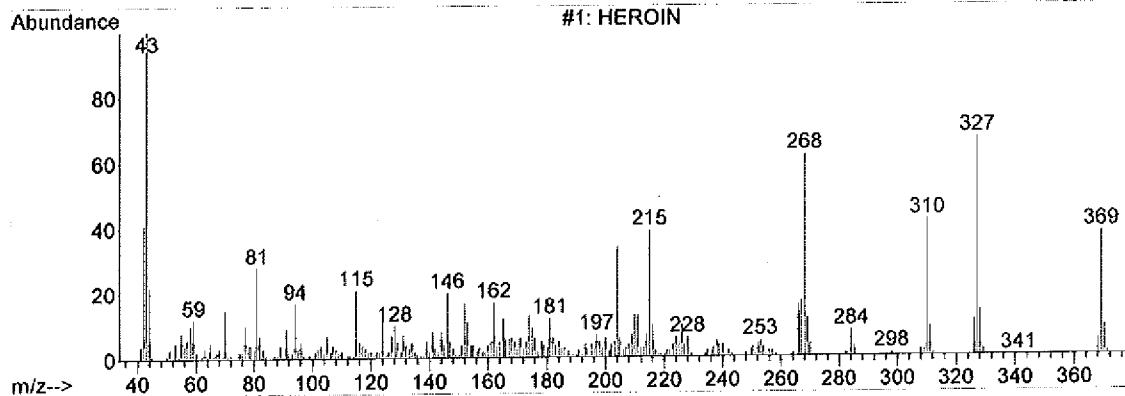
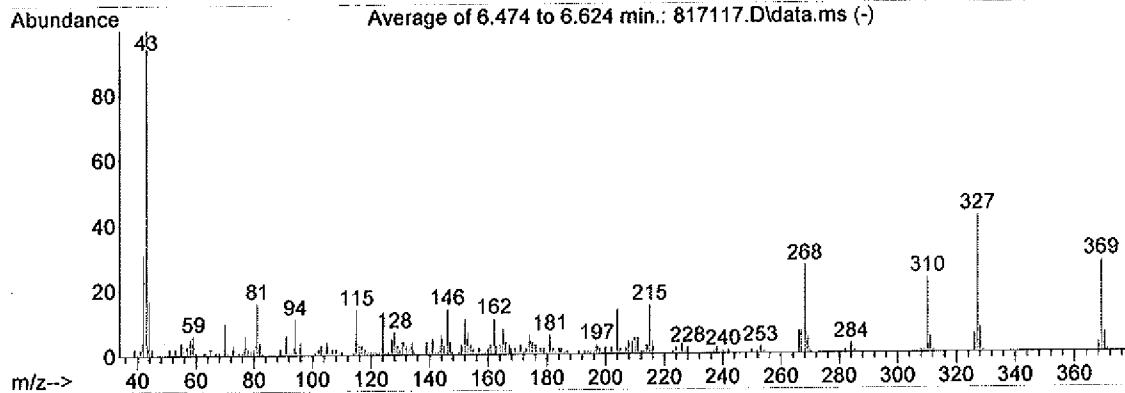
| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 6.517 | 199796 | 100.00 | 100.00 |

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817117.D
Operator : KAC
Date Acquired : 15 Feb 2012 18:45
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 17
AcquisitionMeth: DRUGS.M
Integrator : RTE

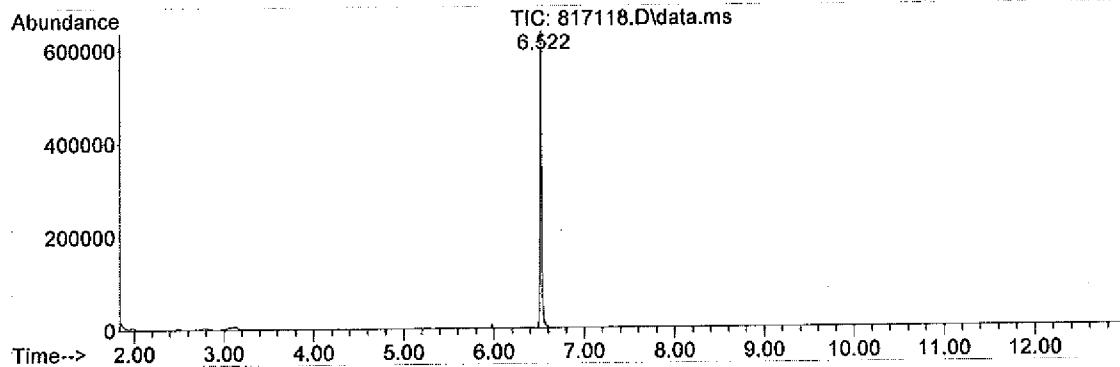
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 1 | 6.52 | C:\Database\SLI.L HEROIN | 000561-27-3 | 83 |



Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817118.D
Operator : KAC
Date Acquired : 15 Feb 2012 19:01
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 18
AcquisitionMeth: DRUGS.M
Integrator : RTE



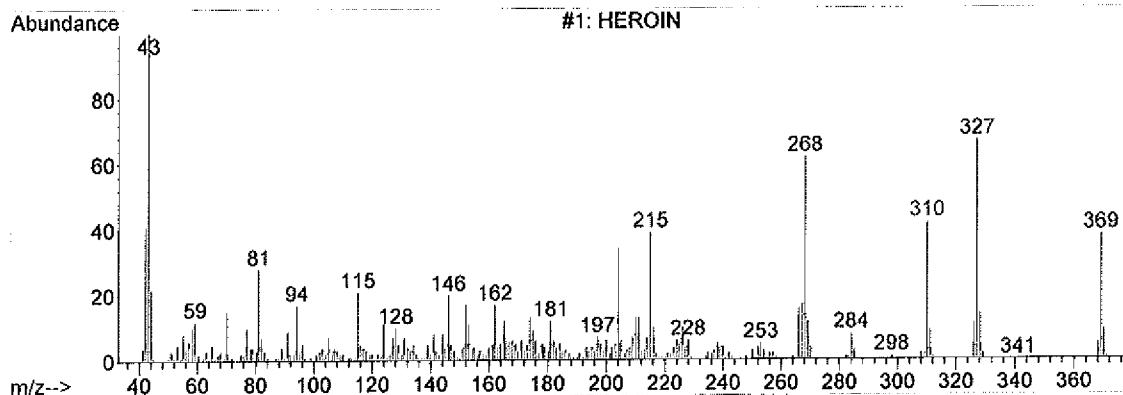
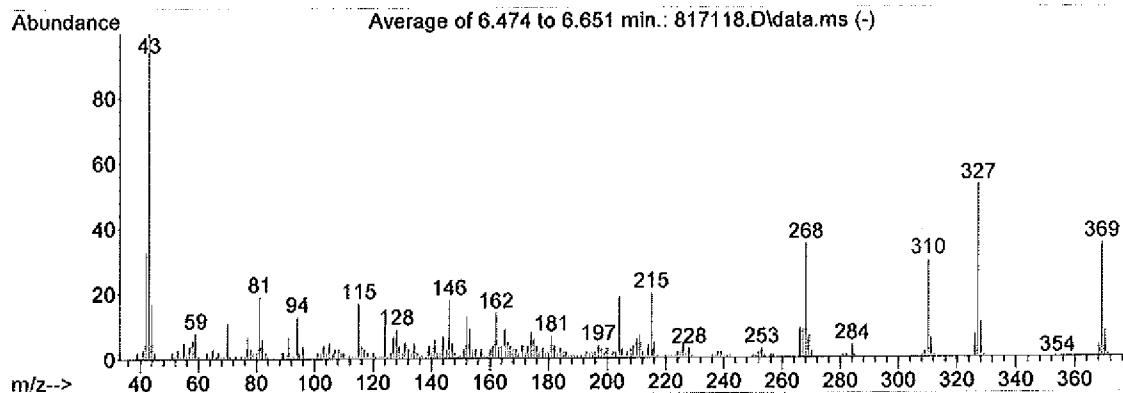
| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 6.522 | 809602 | 100.00 | 100.00 |

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817118.D
Operator : KAC
Date Acquired : 15 Feb 2012 19:01
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 18
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

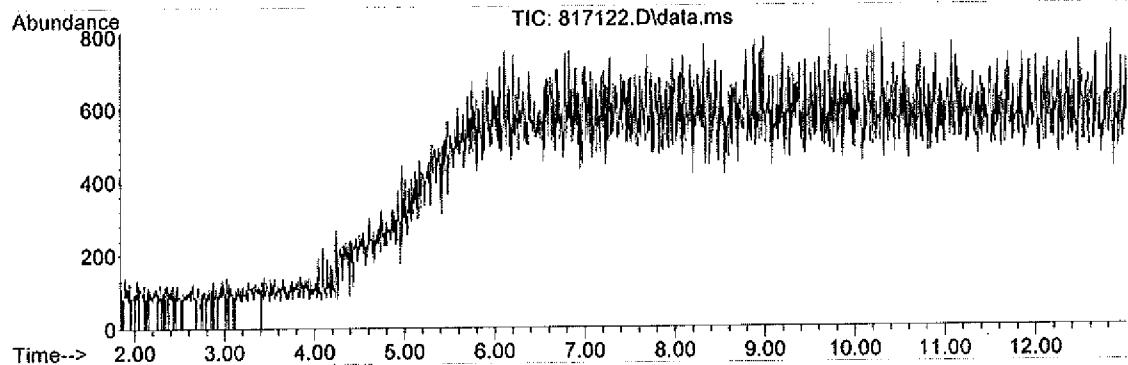
| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 1 | 6.52 | C:\Database\SLI.L HEROIN | 000561-27-3 | 99 |



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817122.D
Operator : KAC
Date Acquired : 15 Feb 2012 20:04
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



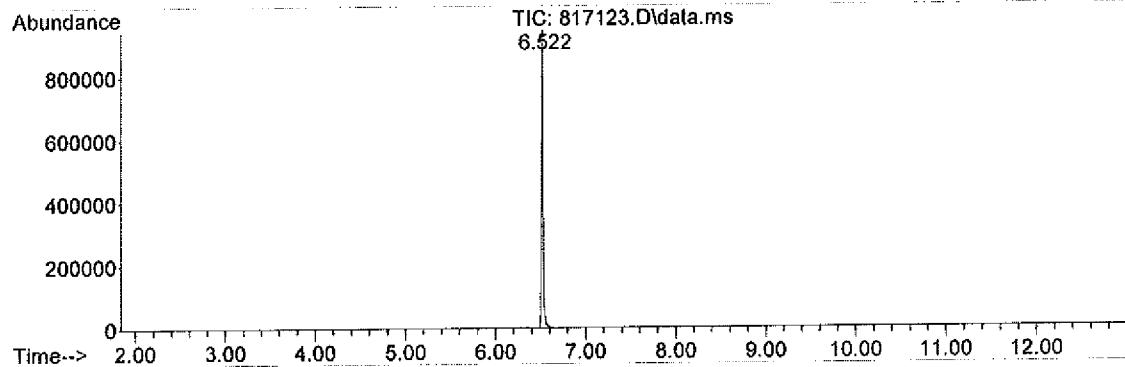
| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817123.D
Operator : KAC
Date Acquired : 15 Feb 2012 20:20
Sample Name : HEROIN STD
Submitted by :
Vial Number : 23
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 6.522 | 1143345 | 100.00 | 100.00 |

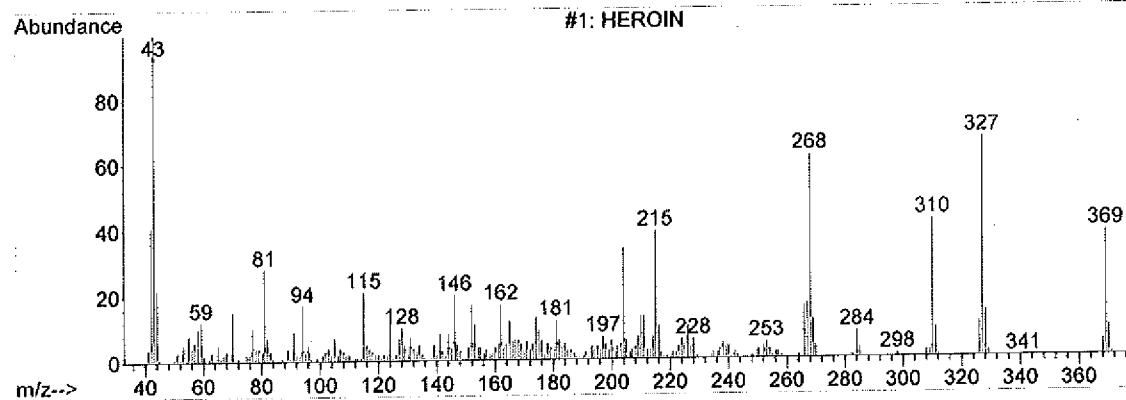
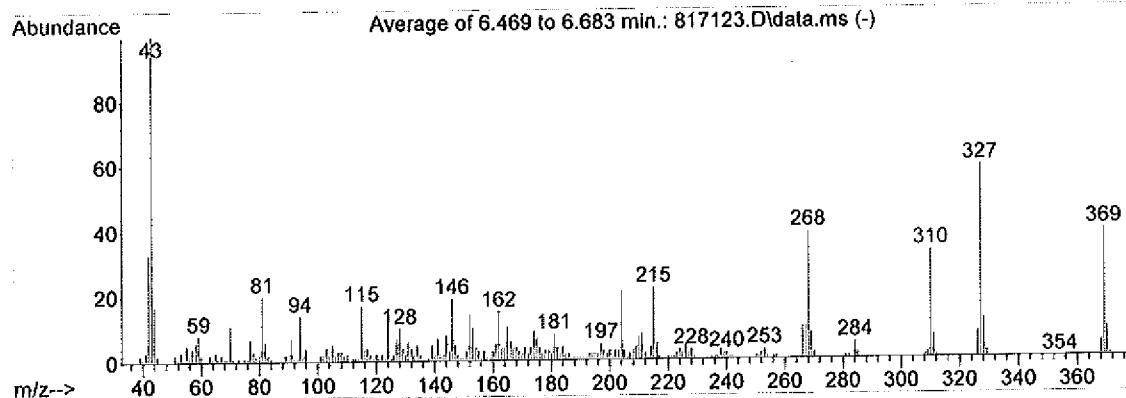
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817123.D
Operator : KAC
Date Acquired : 15 Feb 2012 20:20
Sample Name : HEROIN STD
Submitted by :
Vial Number : 23
AcquisitionMeth: DRUGS.M
Integrator : RTE

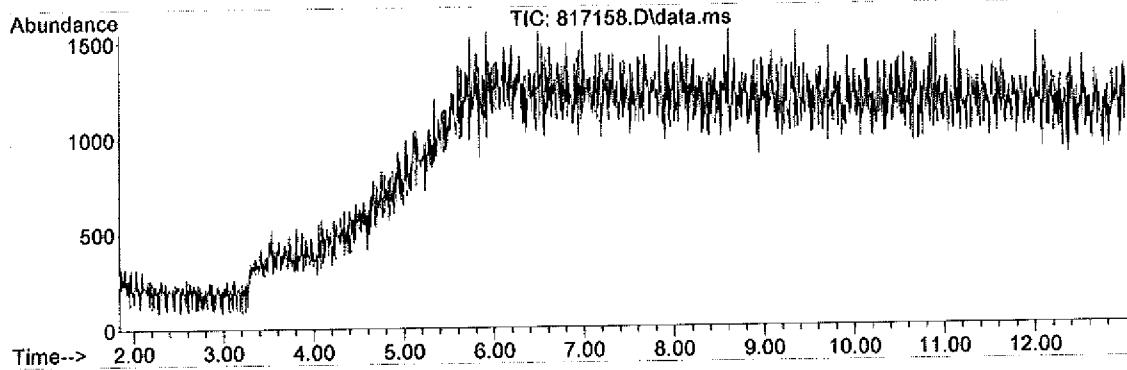
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 1 | 6.52 | C:\Database\SLI.L HEROIN | 000561-27-3 | 99 |



Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817158.D
Operator : KAC
Date Acquired : 16 Feb 2012 5:19
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

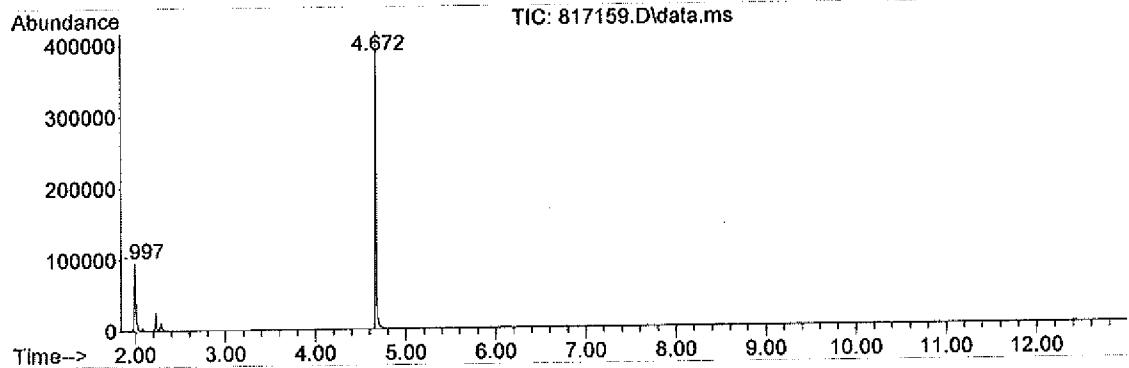


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817159.D
Operator : KAC
Date Acquired : 16 Feb 2012 5:35
Sample Name : COCAINE STD
Submitted by :
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 1.997 | 120750 | 25.32 | 33.90 |
| 4.672 | 356150 | 74.68 | 100.00 |

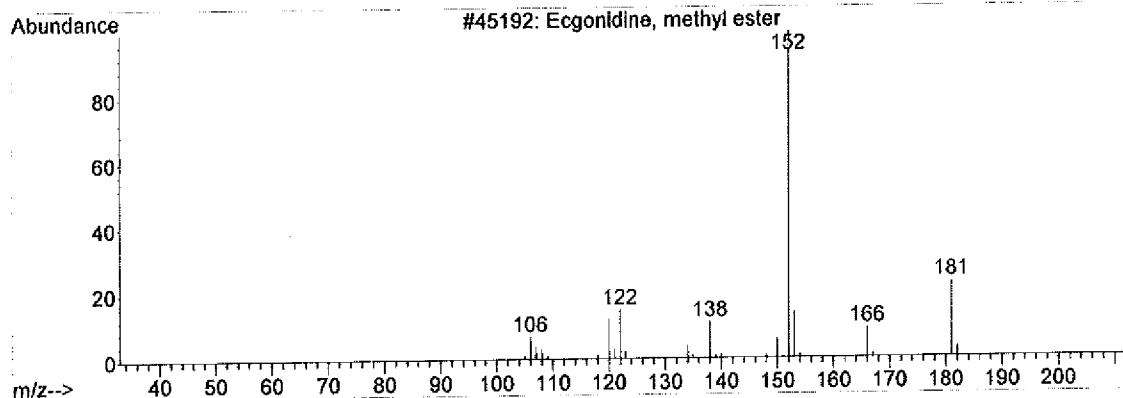
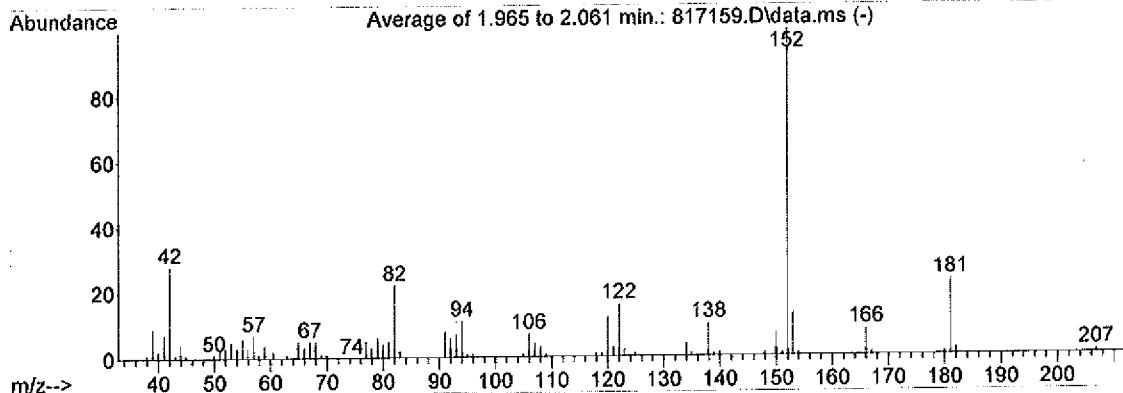
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817159.D
Operator : KAC
Date Acquired : 16 Feb 2012 5:35
Sample Name : COCAINE STD
Submitted by :
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------------------------|-------------|------|
| 1 | 2.00 | C:\Database\NIST08.L | | |
| | | Ecgonidine, methyl ester | 127379-24-2 | 98 |
| | | 2-Carbomethoxy-8-methyl-8-azabicycl | 043021-26-7 | 93 |
| | | 5-Methyl-2-nitroaniline | 000578-46-1 | 43 |



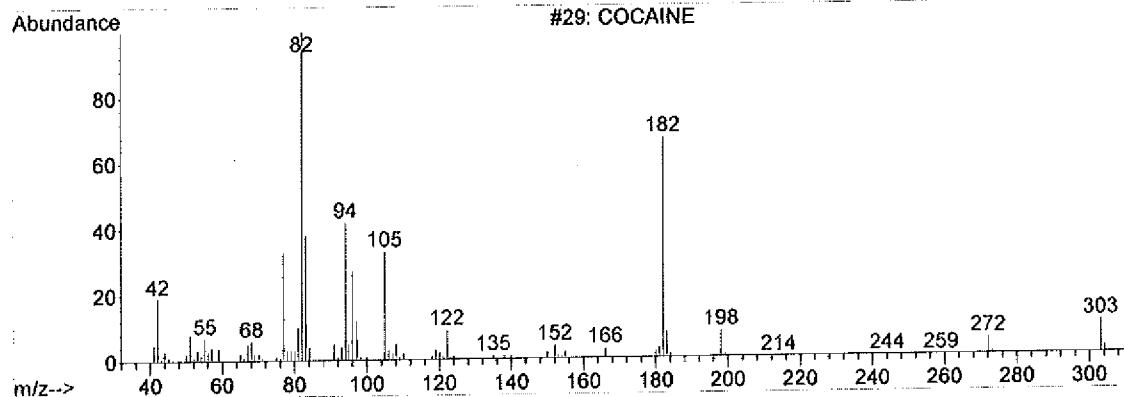
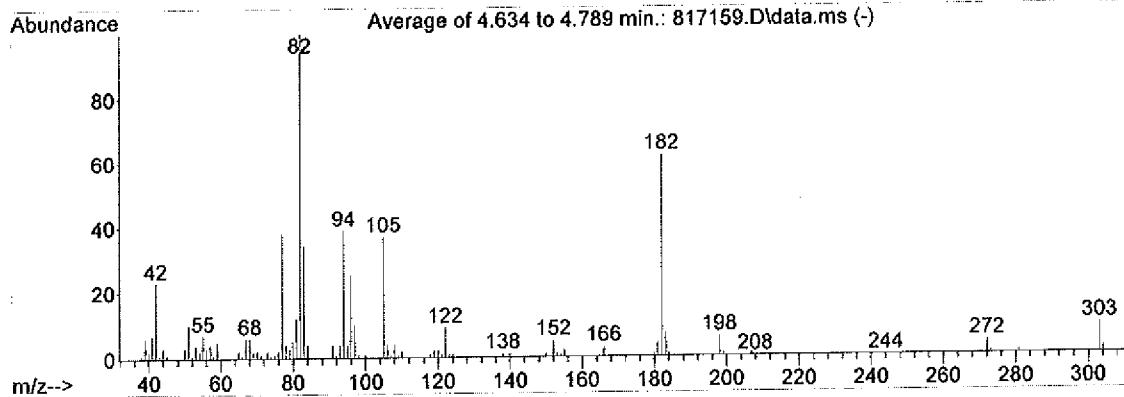
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817159.D
Operator : KAC
Date Acquired : 16 Feb 2012 5:35
Sample Name : COCAINE STD
Submitted by :
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

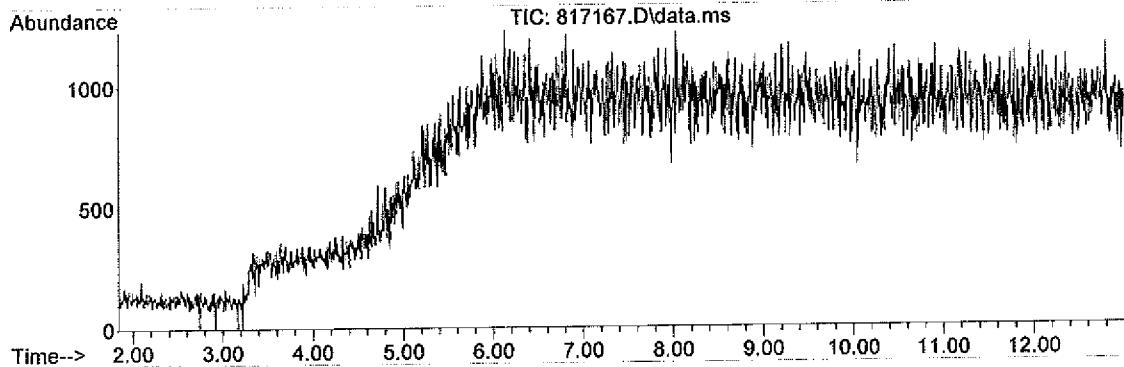
| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------------------------|-------------|------|
| 2 | 4.67 | C:\Database\SLI.L COCAINE | 000050-36-2 | 99 |



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817167.D
Operator : KAC
Date Acquired : 16 Feb 2012 7:40
Sample Name : BLANK
Submitted by : MGL
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



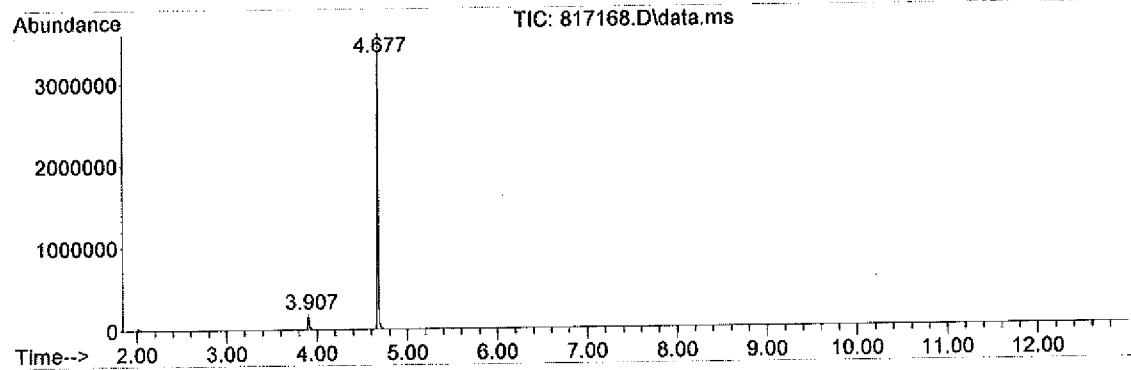
| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817168.D
Operator : KAC
Date Acquired : 16 Feb 2012 7:56
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 68
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 3.907 | 235466 | 6.98 | 7.51 |
| 4.677 | 3136299 | 93.02 | 100.00 |

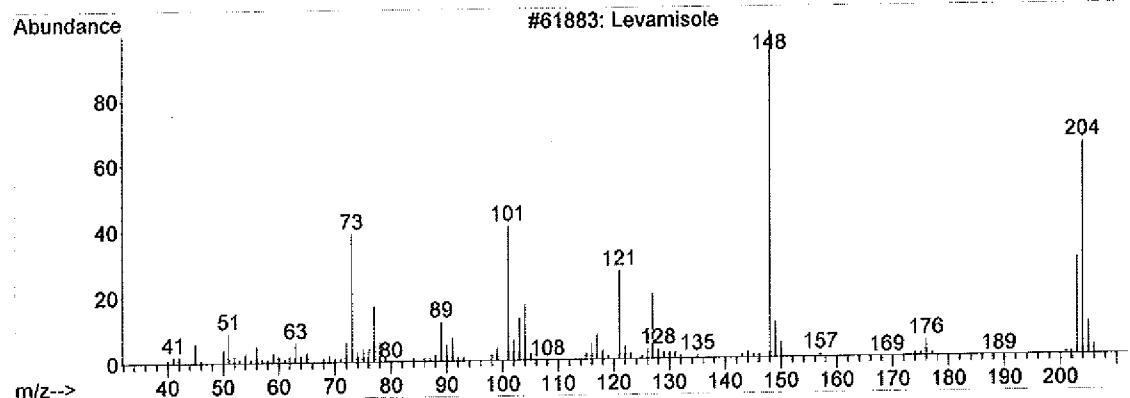
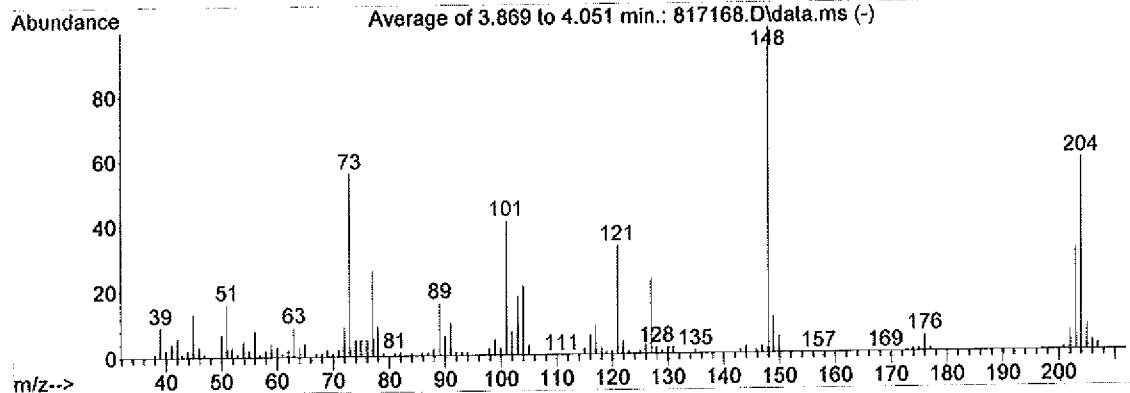
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817168.D
Operator : KAC
Date Acquired : 16 Feb 2012 7:56
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 68
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------------------------|-------------|------|
| 1 | 3.91 | C:\Database\NIST08.L | | |
| | | Levamisole | 006649-23-6 | 98 |
| | | Levamisole | 006649-23-6 | 98 |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 014769-73-4 | 98 |



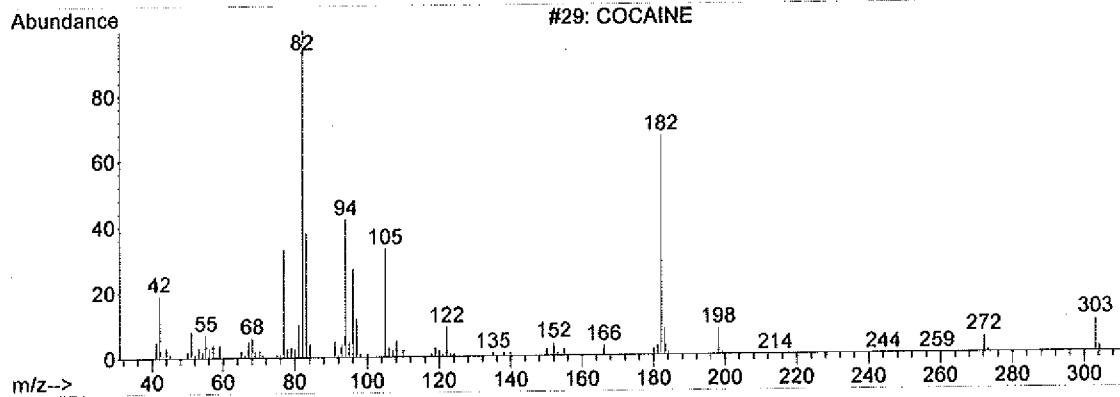
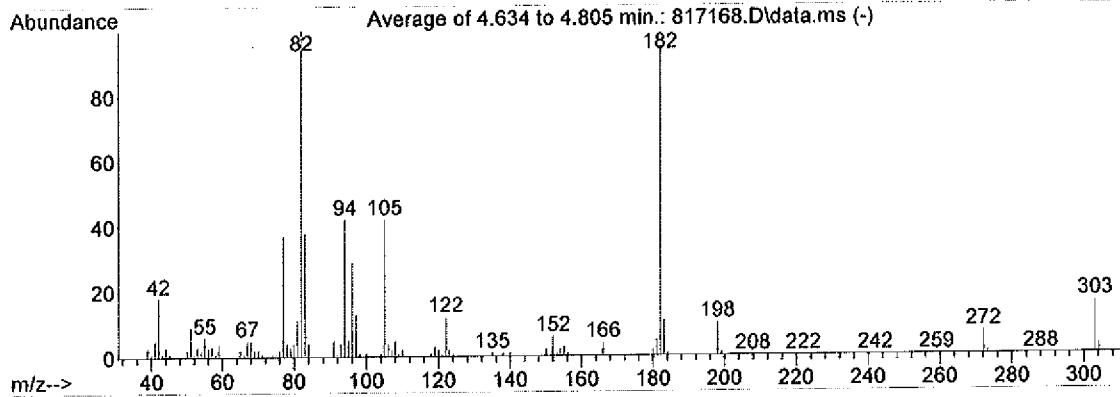
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817168.D
Operator : KAC
Date Acquired : 16 Feb 2012 7:56
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 68
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

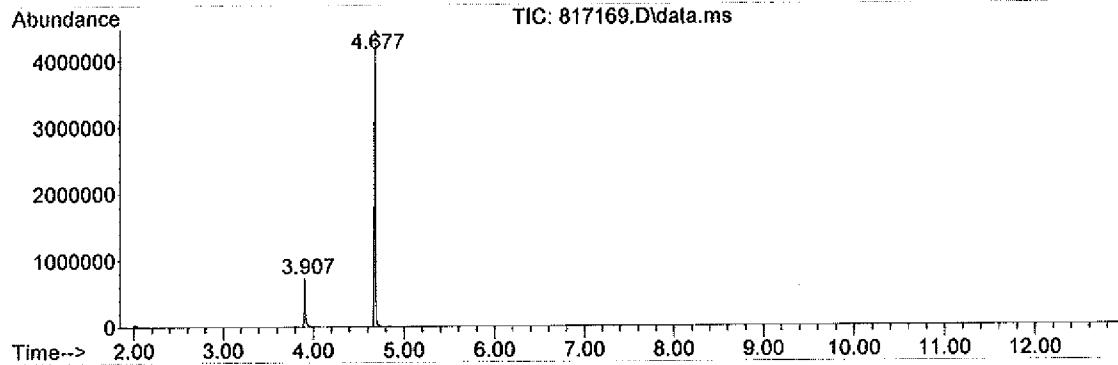
| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------------------------|-------------|------|
| 2 | 4.68 | C:\Database\SLI.L COCAINE | 000050-36-2 | 99 |



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817169.D
Operator : KAC
Date Acquired : 16 Feb 2012 8:12
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 69
AcquisitionMeth: DRUGS.M
Integrator : RTE



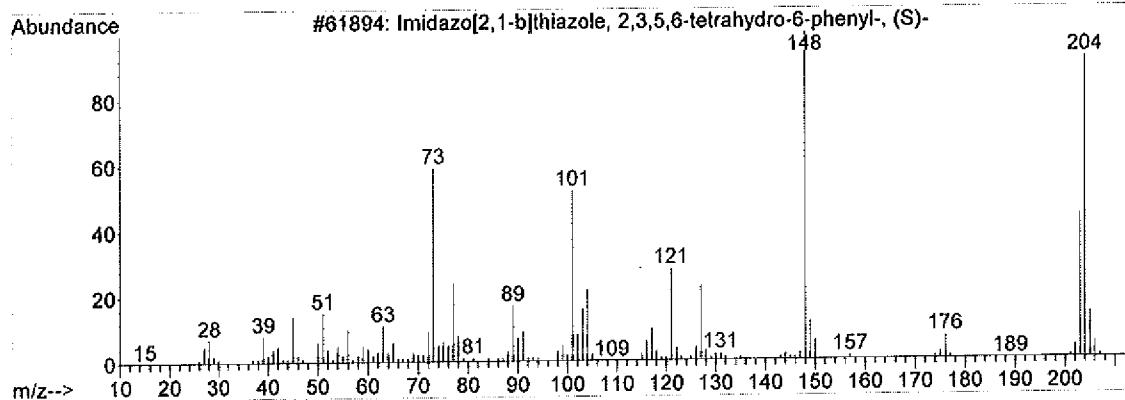
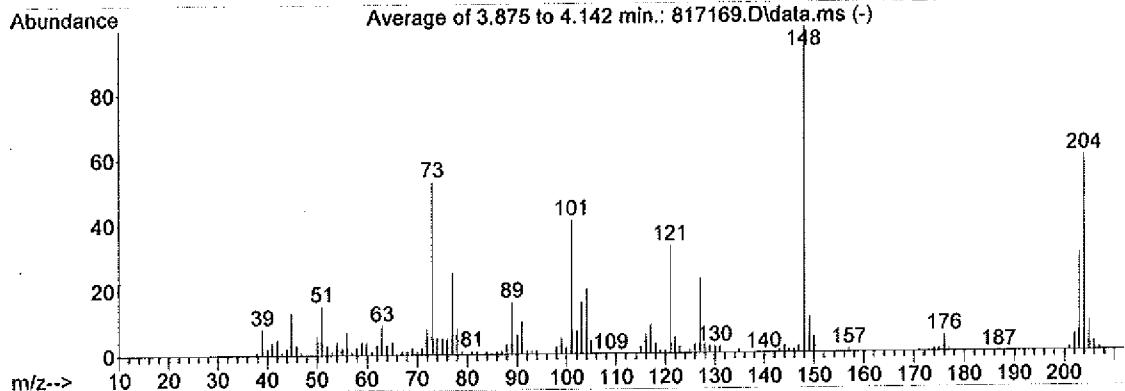
| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 3.907 | 736468 | 15.28 | 18.04 |
| 4.677 | 4083025 | 84.72 | 100.00 |

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817169.D
 Operator : KAC
 Date Acquired : 16 Feb 2012 8:12
 Sample Name : XXXXXXXXXX
 Submitted by : MGL
 Vial Number : 69
 AcquisitionMeth: DRUGS.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST08.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------------------------|-------------|------|
| 1 | 3.91 | C:\Database\NIST08.L | | |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 014769-73-4 | 99 |
| | | Levamisole | 006649-23-6 | 98 |
| | | Levamisole | 006649-23-6 | 98 |



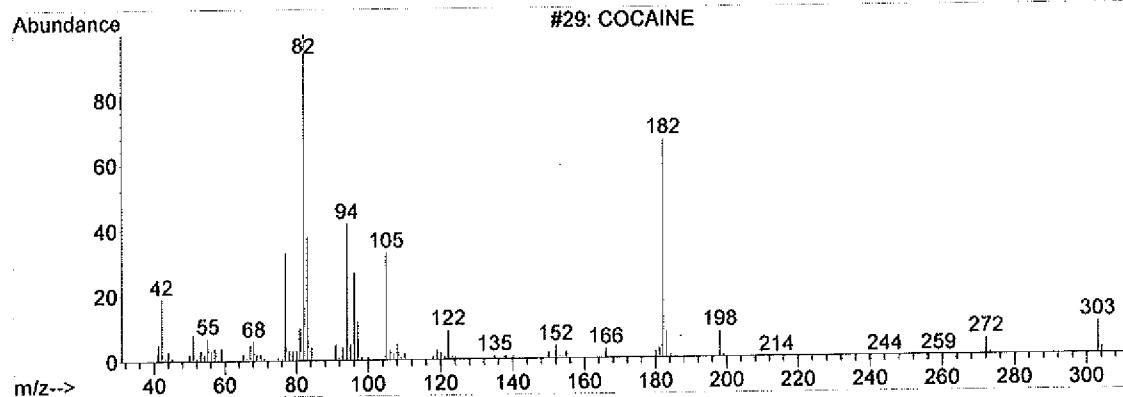
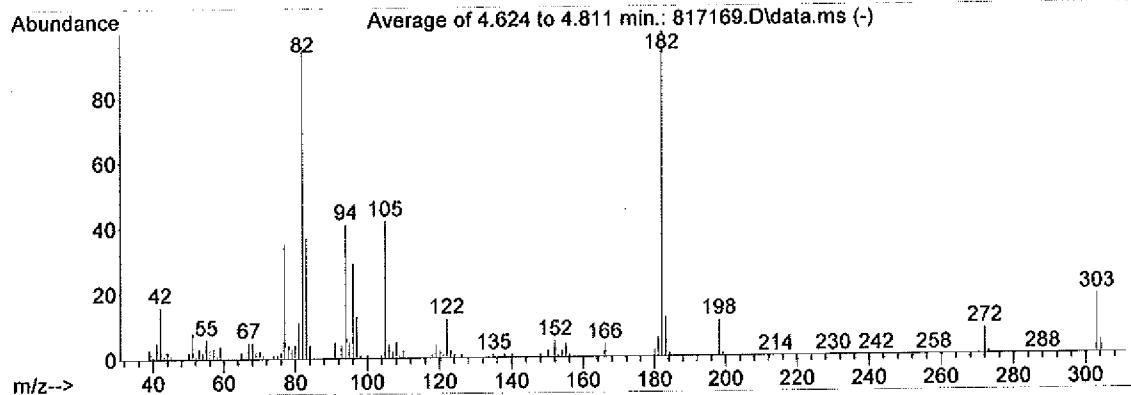
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817169.D
Operator : KAC
Date Acquired : 16 Feb 2012 8:12
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 69
AcquisitionMeth: DRUGS.M
Integrator : RTE

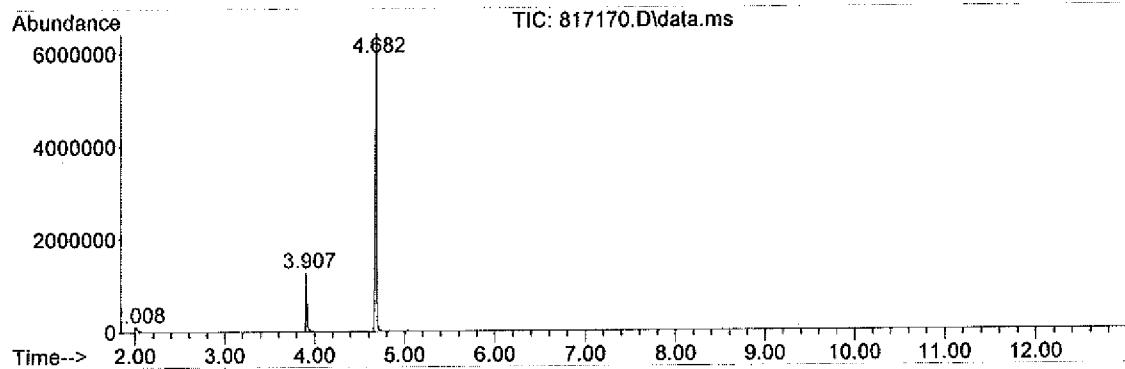
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------------------------|-------------|------|
| 2 | 4.68 | C:\Database\SLI.L COCAINE | 000050-36-2 | 99 |



Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817170.D
Operator : KAC
Date Acquired : 16 Feb 2012 8:28
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 70
AcquisitionMeth: DRUGS.M
Integrator : RTE



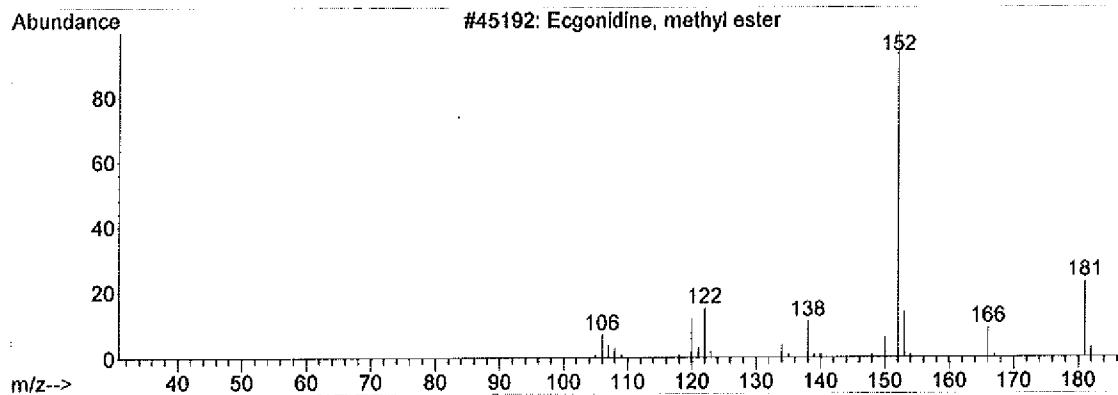
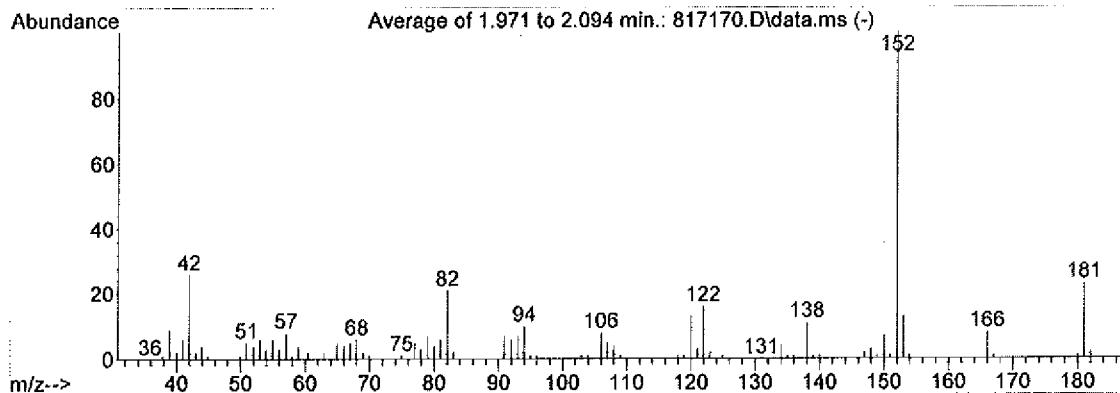
| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 2.008 | 266434 | 2.86 | 3.41 |
| 3.907 | 1261212 | 13.52 | 16.17 |
| 4.682 | 7801911 | 83.63 | 100.00 |

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817170.D
Operator : KAC
Date Acquired : 16 Feb 2012 8:28
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 70
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------------------------|-------------|------|
| 1 | 2.01 | C:\Database\NIST08.L | | |
| | | Ecgonidine, methyl ester | 127379-24-2 | 98 |
| | | 2-Carbomethoxy-8-methyl-8-azabicycl | 043021-26-7 | 96 |
| | | 3,5-Dimethoxyphenethylamine | 003213-28-3 | 46 |

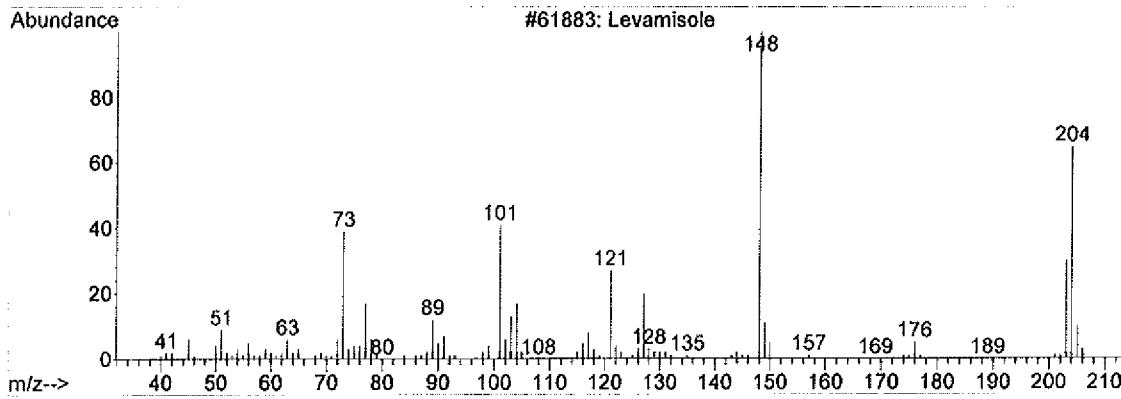
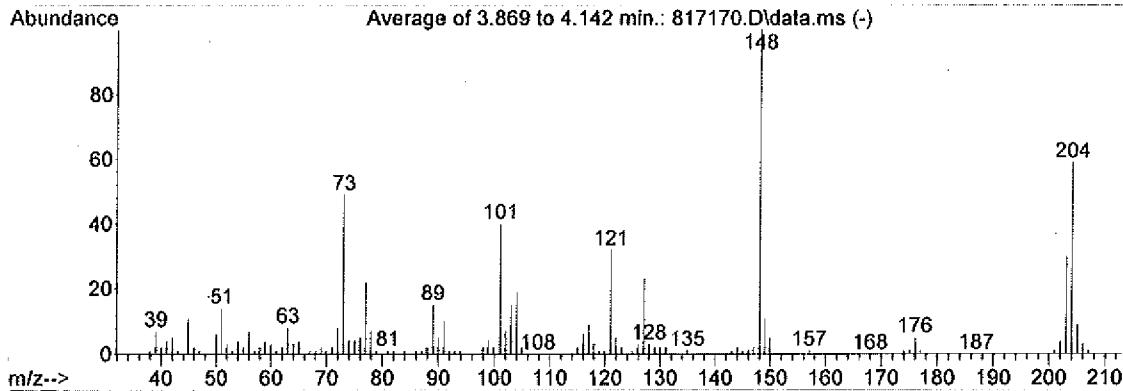


Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817170.D
Operator : KAC
Date Acquired : 16 Feb 2012 8:28
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 70
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------------------------|-------------|------|
| 2 | 3.91 | C:\Database\NIST08.L | | |
| | | Levamisole | 006649-23-6 | 99 |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 014769-73-4 | 99 |
| | | Levamisole | 006649-23-6 | 97 |

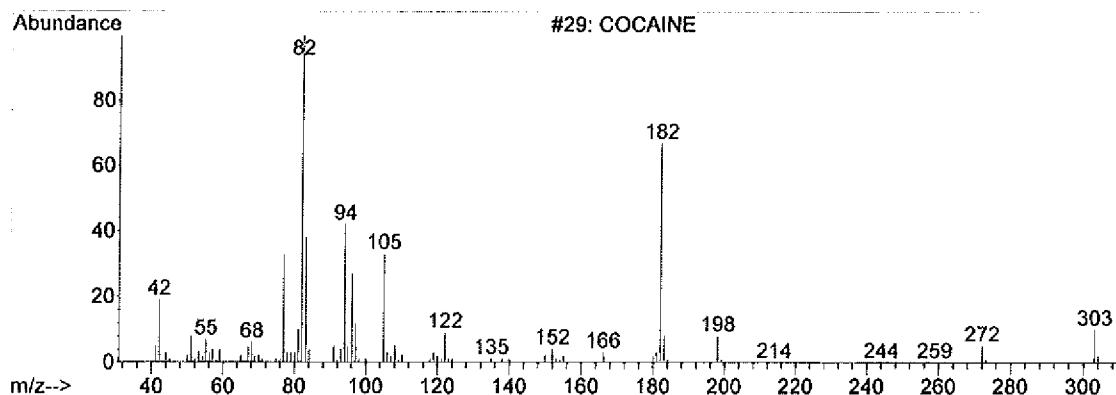
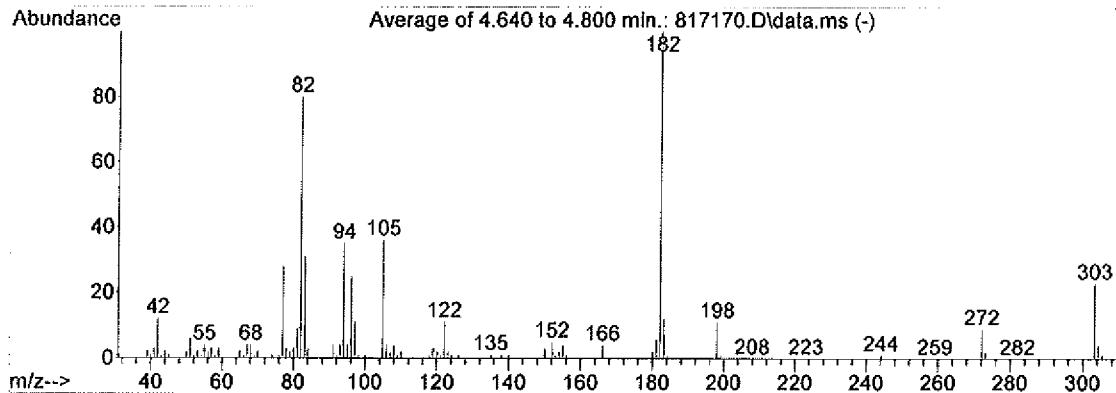


Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817170.D
Operator : KAC
Date Acquired : 16 Feb 2012 8:28
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 70
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

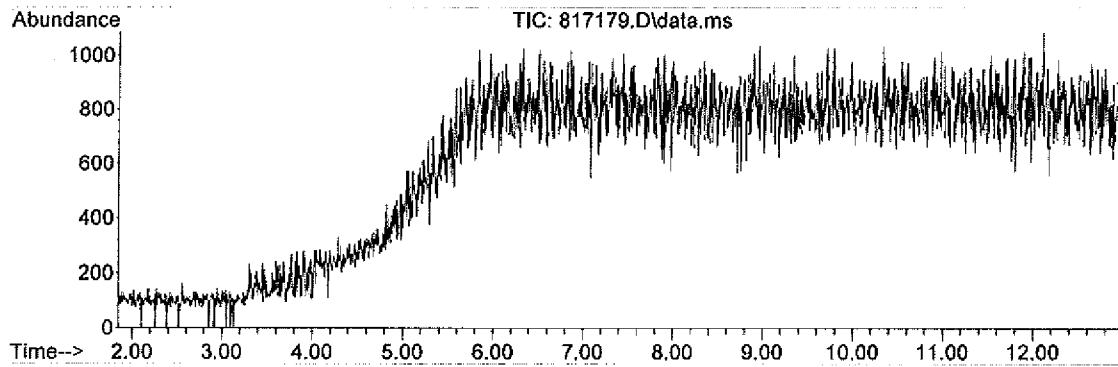
| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------------------------|-------------|------|
| 3 | 4.68 | C:\Database\SLI.L COCAINE | 000050-36-2 | 99 |



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817179.D
Operator : KAC
Date Acquired : 16 Feb 2012 10:51
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



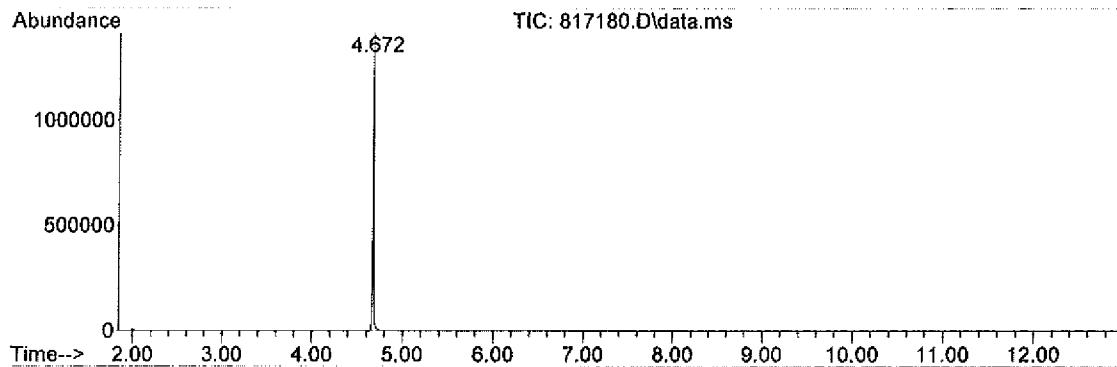
| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817180.D
Operator : KAC
Date Acquired : 16 Feb 2012 11:07
Sample Name : COCAINE STD
Submitted by :
Vial Number : 80
AcquisitionMeth: DRUGS.M
Integrator : RTE



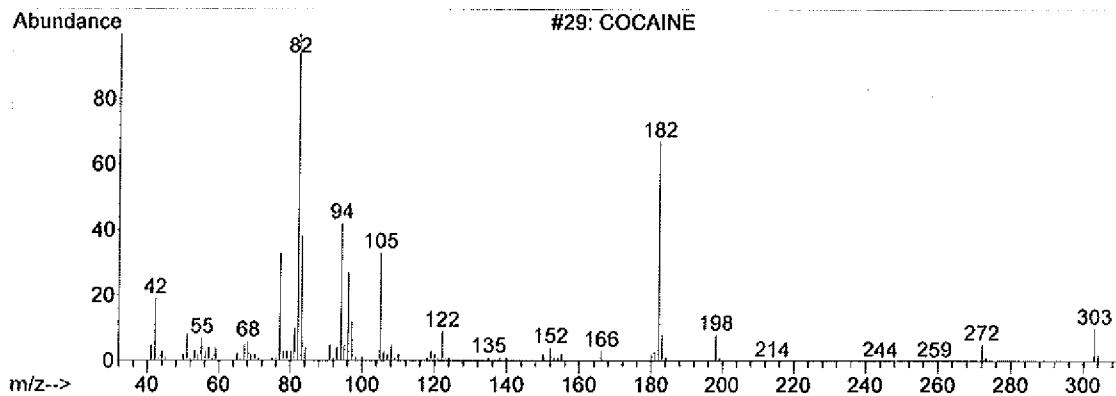
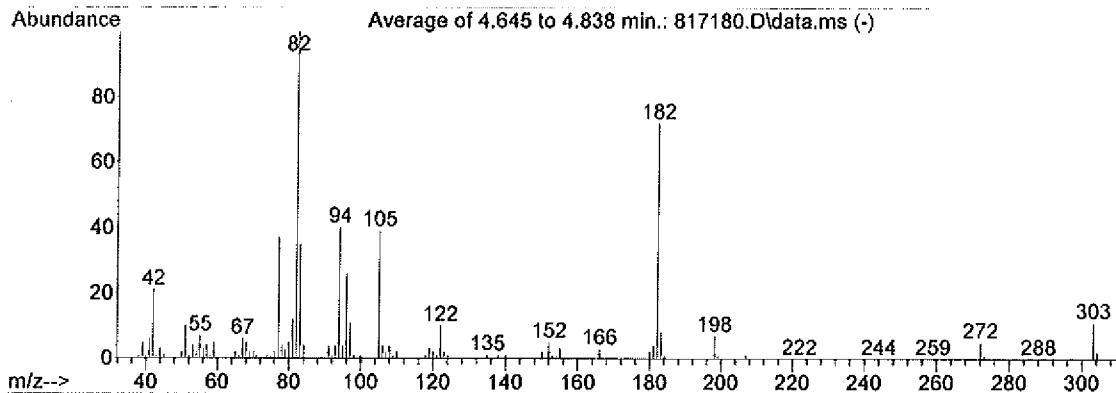
| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.672 | 1130284 | 100.00 | 100.00 |

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817180.D
Operator : KAC
Date Acquired : 16 Feb 2012 11:07
Sample Name : COCAINE STD
Submitted by :
Vial Number : 80
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------------------------|-------------|------|
| 1 | 4.67 | C:\Database\SLI.L COCAINE | 000050-36-2 | 99 |



Last page..... ...no further data